C 368259

PHILIPPINE ISLANDS

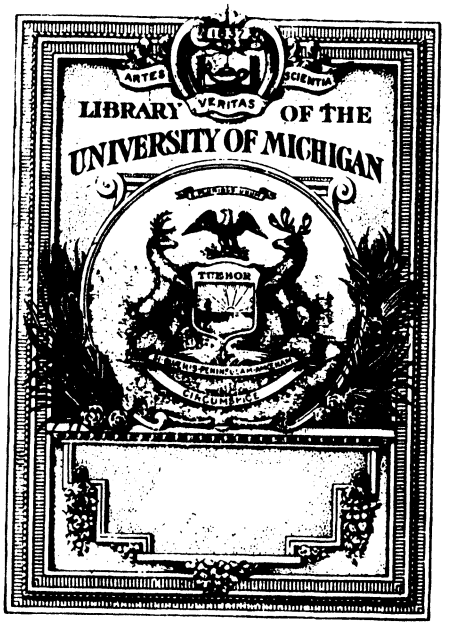
BOARD OF HEALTH

QUARTERLY REPORT

1910-14

614.
09914
P55q

UNIV
OF
MICH



THE GIFT OF
Philippine Island Bur. of Health

614.09
P55q

P559

UNIV. OF MICH.
SEP 22 1910

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FIRST QUARTER, 1910

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1910

95021

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., April 20, 1910.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended March 31, 1910.

NEW CENSUS.

During the beginning of the calendar year it was deemed advisable to have another census of the city of Manila taken in order that the basis for statistical data might be more accurate. This census was completed during the quarter. It showed that the total population of the city was 234,409 as against 223,542 of the census of 1907. The following table will give the increase and decrease that has taken place with respect to the different nationalities:

	1907.	1910.	Increase.	Decrease.		1907.	1910.	Increase.	Decrease.
Americans	5,199	4,174		1,025	Chinese	18,028	14,093		3,935
Filipinos	195,292	211,859	16,567		All others	1,143	1,275	132	
Spaniards	2,903	2,364		539					
Other Europeans	977	644		333	Total	223,542	234,409	16,699	5,832

It will be observed from the foregoing table that there has been a notable decrease among the Caucasian and Chinese population and an increase among the Filipinos. The honorable the Secretary of the Interior has authorized the use of the new census, and it will hereafter be employed in calculating the birth, mortality, and morbidity rates in the city of Manila.

FAR EASTERN ASSOCIATION OF TROPICAL MEDICINE.

The first biennal meeting of this association was held in the city of Manila from March 5 to March 12, 1910, inclusive, and in Baguio on the 13th and 14th of March. Delegates were present from Japan, China, Hongkong, Straits Settlements, India, Siam, Java, and other Far Eastern tropical countries. The character of the papers read at the congress was of a very high order and much original scientific work was presented, some of which will no doubt rank among the epoch-making announcements in medicine during the present century. Among the most important were:

Beriberi.—It will, perhaps, be remembered that several of the late reports of the Bureau of Health have shown that Fletcher and others in the Malay Peninsula brought forth considerable evidence that the rice that was heated with water before being husked did not produce beriberi, while the ordinary machine-hulled or so-called Siam rice did apparently produce the disease.

Recently the work of Fraser in the Straits Settlements, and almost coincidently that of Aron, of the Philippine Medical School, has shown that the outbreaks of beriberi may be caused by the continuous consumption of polished rice and that the disease is probably due to the fact that much of the phosphorus that is present in the pericarp is polished away in the milling process and thus the human organism is deprived of the requisite amount of this element. This was experimentally confirmed in chickens and later in human beings, by feeding polished and unpolished rice to a group of railway workers in the Straits Settlements.

The group of men that partook of the No. 1 polished white Siam rice developed beriberi within a period of approximately sixty days, while the group that partook of the unpolished rice remained free of the disease. Every effort was made by interchange of clothing, by contact, and by living in the same houses to convey the disease to the group that ate of the unpolished rice, but not a single case developed. The process was then reversed. The group that partook of the polished rice was changed to the unpolished rice and vice versa, and within a period of approximately sixty days the group partaking of the polished rice developed beriberi. These experiments were further confirmed in Manila by the use of rice polishings in the treatment of beriberi patients, who showed immediate improvement in their condition, and, except when the disease was too far advanced, promptly recovered.

By the application of the foregoing principles an outbreak of beriberi at the Culion leper colony which had

resisted the ordinary method of treatment was completely eradicated in a few weeks time. Similar results have been reported by Doctor Highet, of Siam, and Doctor De Haan, of Java, using the same treatment. In view of the apparently certain evidence upon which the etiology of the disease now rests a recommendation has been made to the Governor-General of the Philippine Islands to forbid the use of polished rice in public institutions. It is hoped by this means not only to eradicate the disease from such places but also that it may serve as an educational factor in disseminating knowledge as to the methods by which beriberi may be avoided.

The economic value of this discovery if it should be further confirmed can scarcely be estimated. In Manila alone 961 cases occurred during the last fiscal year, which, with the morbidity rate, presents a serious problem from a humanitarian standpoint, not to say anything of the financial loss, which, at a conservative estimate, amounts to at least ₱1,000,000.

Cancer.—A cancer vaccine which was used some time ago in Germany has been tried here by Doctors Coca and Gilman with excellent results. Apparent cures resulted in a few weeks time. Further experiments are being made.

Leprosy.—The means by which the leprosy organism may be grown outside of the human body was presented before the association. This, too, in all probability will prove to be of far-reaching importance, because it gives the starting point from which a vaccine or serum therapy for the cure of the disease may be developed.

Surra.—A paper was presented by Doctor Strong, who gave the Ehrlich method of using arsenophenylglycin for the treatment of surra. A number of surra-infected horses have been treated by this method and remained entirely free from the disease for a period of more than eight months.

CHOLERA.

At the close of the quarter the cholera outlook in the Philippines was more encouraging than at any time during the past three years. The number of cases reported for this quarter were 578; for 1909, 2,221; and for 1908, 806.

QUININE DISTRIBUTION.

At the close of the quarter arrangements were being made for the distribution of quinine upon a larger scale. Over 2,500,000 doses have been purchased and will be distributed gratuitously in the malarial sections. This should bring about a very large decrease in the morbidity report as well as a decrease in the mortality rate from malaria.

TUBERCULOSIS.

It is encouraging to report that the outdoor or shack treatment of tuberculosis in the mountains of Benguet has actually been commenced, and a number of patients are now undergoing treatment who are making most encouraging progress. The tuberculosis camp at San Juan in Manila is being rapidly transformed into a suitable sanitary site and will be ready to receive patients within a very short time.

The Far Eastern Association of Tropical Medicine at its recent meeting passed resolutions encouraging the formation of a citizens' antituberculosis league. The preliminary step for the formation of such a league has already been taken in Manila.

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 20 de Abril de 1910.

SEÑOR: Tengo el honor de presentar el informe del Bureau de Sanidad para el trimestre finalizado el 31 de Marzo de 1910.

NUEVO CENSO.

Creímos conveniente tomar un nuevo censo de la Ciudad de Manila á principios de este año con el objeto de obtener un base más exacta para los datos estadísticos. Ese censo se ha hecho durante este trimestre; de él

362355

ha resultado una población de 234,409 habitantes contra 223,542 que arrojó el censo de 1907. La siguiente tabla demuestra el aumento ó disminución que la población de diferentes nacionalidades ha tenido respectivamente:

	1907.	1910.	Aumento.	Disminución.		1907.	1910.	Aumento.	Disminución.
Americanos	5,199	4,174		1,025	Chinos	18,028	14,093		3,935
Filipinos	195,292	211,859	16,567		Otras nacionalidades	1,143	1,275	132	
Españoles	2,903	2,364		539					
Otros Europeos	977	644		333	Total	223,542	234,409	16,699	5,832

Según se podrá observar por este cuadro, ha habido una notable disminución en la población china y caucásica y cierto aumento en la filipina. El Honorable Secretario del Interior ha dado su autorización para el uso de este nuevo censo y de hoy en adelante nos serviremos de él para el cálculo de los promedios de natalidad, mortalidad y morbosidad de la ciudad.

FAR EASTERN ASSOCIATION OF TROPICAL MEDICINE.

La primera sesión bi-anual de esta sociedad tuvo lugar en la ciudad de Manila del 5 al 12 de Marzo y en Baguio el 13 y 14 del mismo mes, este año 1910. La honraron con su presencia los delegados del Japón, la China, Hongkong, los Estrechos, India, Siam, Java, y otros países del Extremo Oriente. Los informes que se han leído en este Congreso han sido de carácter muy importante; se presentaron en él muchos trabajos científicos originales, algunos de los cuales harán época indudablemente en los anales de la medicina contemporánea. De los más importantes son los que tratan acerca del:

Beriberi.—Recordarán algunos que en uno de los últimos informes de este Bureau hemos mencionado á Fletcher y á otros que en la Península Malaca habían probado hasta cierto punto de que el arroz pasado por agua caliente antes de descascarillarse no produce el beriberi, mientras que el arroz descascarillado de la manera ordinaria, ó sea el llamado arroz de Siam, produce aparentemente la enfermedad.

Los recientes trabajos de Fraser en los Estrechos y casi simultáneamente de Aron de la Escuela Médica de Filipinas han demostrado que el origen del beriberi es probablemente debido al constante consumo del arroz bruñido y que dicha enfermedad es muy posible que sea efecto de que la mayor parte del fósforo que existe en el pericarpio es separado durante el proceso del bruñido y que el cuerpo humano queda desprovisto de la cantidad necesaria de este elemento. Esto ha sido confirmado experimentalmente en los pollos y en seres humanos alimentando á éstos con arroz bruñido y no bruñido en cierta partida de obreros del ferrocarril de los Estrechos.

Aquellos que se alimentaron de arroz bruñido No. 1 contrajeron el beriberi en un período aproximado de sesenta días, mientras que los otros que fueron alimentados con arroz no bruñido no enfermaron del mal. Se hicieron todos los medios posibles para que este último grupo contrajese la enfermedad, haciéndolos habitar con los otros, mezclándoles la ropa y poniéndolos en contacto, pero no ocurrió un solo caso entre ellos. El procedimiento se invirtió después. Los que eran alimentados con arroz bruñido se les dió arroz no bruñido y viceversa, y dentro de un plazo aproximado de sesenta días los que eran alimentados con arroz bruñido presentaron síntomas de beriberi. Estos experimentos han sido más tarde confirmados en Manila administrando el polvo resultante del bruñido del arroz á los enfermos de beriberi, en quienes se notó una pronta mejoría curándose después, con excepción de algunos casos en que la enfermedad había adquirido ya un estado avanzado.

Aplicando la anterior teoría, una epidemia de beriberi que se desarrolló en lo Leprosería de Culión y que había resistido todos los métodos comunes de tratamiento, se la consiguió extirpar completamente en el espacio de pocas semanas. Idénticos resultados manifestaron que habían conseguido los Doctores Highet de Siam y Haan de Java con el mismo tratamiento. En vista de las pruebas casi evidentes que ahora poseemos sobre la etiología de dicha enfermedad, hemos recomendado al Gobernador General que se prohiba de hoy en adelante el uso del arroz bruñido en los establecimientos oficiales. Esperamos por este medio no solamente extirpar el mal en dichos establecimientos sino también proporcionar un factor que sirva para diseminar los conocimientos sobre el modo como puede evitarse el beriberi.

El valor económico de este descubrimiento no puede apreciarse en todo lo que vale. Solamente en Manila se han registrado 961 casos durante el año pasado fiscal, lo cual no sólo deja de ser un problema bajo el punto de vista humanitario sino también el económico que calculado moderadamente no baja de ₱1,000,000.

Cancer.—Los Doctores Coca y Gilman han hecho experimentos aquí con una vacuna contra el cancer que desde hace cierto tiempo se ha estado usando en Alemania con muy buenos resultados.

Lepra.—También se leyó un informe ante la Sociedad acerca de los medios como puede cultivarse

el organismo de la lepra fuera del cuerpo humano. Ésto, con toda probabilidad, ha de tener un alcance muy importante pues proporciona el primer peldaño con que se podrá inventar ó fabricar una vacuna ó suero contra tal enfermedad.

Surra.—El Doctor Strong presentó un informe describiendo el método de usar la arsenofenilglicina en el tratamiento del surra. Se han visto curas aparentes en el plazo de pocas semanas. Siguen haciéndose experimentos.

CÓLERA.

Á fines del trimestre el aspecto del cólera ha sido más halagüeño que en los tres últimos años pasados. El número de casos registrados durante este trimestre ha sido 578; 2,221 en 1909 y 806 en 1908.

DISTRIBUCIÓN DE QUININA.

Hacia fines del trimestre se han hecho arreglos para la distribución de la quinina en mayor escala. Se han comprado más 2,500,000 dosis que serán gratuitamente distribuidas en las regiones palúdicas. Este contribuirá á disminuir en gran parte la morbosidad de dicha enfermedad así como la mortalidad del paludismo en general.

TUBERCULOSIS.

Es digno de notar que el tratamiento al aire libre de la tuberculosis se ha comenzado en los montes de Benguet y que varios enfermos que están ahora bajo tratamiento han experimentado notable mejoría. El campamento de tuberculosis establecido en San Juan del Monte, á poca distancia de Manila, se vá rápidamente transformando en un sanatorio adecuado y muy pronto estará listo para recibir pacientes.

El "Far Eastern Association of Topical Medicine" en su reciente junta ha adoptado resoluciones encareciendo la formación de ligas anti-tuberculosis por los ciudadanos. Se han dado ya los pasos preliminares con ese objeto en Manila.

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública y Hospitales Marítimos de los Estados Unidos.

Al SECRETARIO DEL INTERIOR, MANILA, I. F.

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the first quarter of 1910.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,098
Filipinos	211,859	All others	1,275
Spaniards	2,364	Total	234,409
Other Europeans	644		

Births reported.[1]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	9	9	18	17.50
Filipinos	1,361	1,235	2,596	49.72
Spaniards	2	3	5	8.49
Other Europeans	3	2	5	31.19
Chinese	1	3	4	1.14
All others				
Total and average	1,376	1,252	2,628	45.49

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	158	134	292	14	7	21	313
No. 2, Meisic	257	254	511	24	17	41	552
No. 4, Sampaloc	242	258	500	28	21	49	549
No. 5, Tondo	401	375	776	24	29	53	829
No. 6, Paco	224	157	381	4		4	385
Total	1,282	1,178	2,460	94	74	168	2,628

[1] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	313	42.69
No. 2, Meisic	82,771	552	27.06
No. 4, Sampaloc	37,697	549	59.10
No. 5, Tondo	62,354	829	53.95
No. 6, Paco	21,843	385	71.51
Total and average	234,409	2,628	45.49

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	58	4	134	5	100	3	172	8	87	4	551	24
Second	68	3	117	5	128	3	156	3	81	2	550	16
Third	56	1	81	10	98		151	8	79	2	465	21
Fourth	43	4	66	4	65	2	102	4	41		317	14
Fifth	24	2	45	1	48	1	81	4	35		233	8
Sixth	19		40	1	44	1	58	2	20		181	4
Seventh	15		20	1	28		40	6	11		114	7
Eighth	9	1	15		14		21	3	7		66	4
Ninth	3		7		4	2	17	2	6		37	4
Tenth	10	1	11	1	9	1	13		7	1	50	4
Eleventh	4	1	4		6		7		3	1	24	2
Twelfth	4		4		1		5		1		15	
Thirteenth		1	5	1	3	1	5		4		17	3
Fourteenth			1		1				2		4	
Fifteenth			1								1	
Sixteenth						1						1
Seventeenth			1				1				2	
Nineteenth									1		1	
Total	313	18	552	29	549	15	829	40	385	10	2,628	112

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	14	13.56	Chinese	57	16.40
Filipinos	1,923	36.83	All others	2	6.30
Spaniards	8	13.59			
Other Europeans	5	31.19	Total and average	2,009	34.78

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	242	Married	180
Widowers	71	Widows	112
Single	144	Single	46
Boys	696	Girls	625
Condition not stated	14	Condition not stated	5
Total	1,167	Total	968
Grand total			2,135

Stillbirths, 113; number of deaths with medical attendance, 1,216; number of deaths without medical attendance, 919.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	263	3	266	40 years to 50 years	100	14	114
30 days to 1 year	817	26	843	50 years to 60 years	103	7	110
1 year to 2 years	80	6	86	60 years to 70 years	60	3	63
2 years to 5 years	76	6	82	70 years to 80 years	49	2	51
5 years to 10 years	31	2	33	80 years to 90 years	21	1	22
10 years to 15 years	17	1	18	90 years to 100 years	18		18
15 years to 20 years	59	7	66	Over 100 years	2		2
20 years to 25 years	64	10	74	Unknown	4		4
25 years to 30 years	90	13	103				
30 years to 40 years	155	25	180	Total	2,009	126	2,135

Deaths, by districts, including transients.

Health districts	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	300	40.92
No. 2, Meisic	82,771	483	23.67
No. 4, Sampaloc	37,697	345	37.13
No. 5, Tondo	62,354	823	53.56
No. 6, Paco	21,843	184	34.17
Total and average	234,409	2,135	36.96

Comparative mortality from January 1, 1901, to March 31, 1910.

Months.	1901		1902		1903		1904		1905	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[1]36.25	760	[1]36.58	602	[1]28.98	796	[2]42.64	685	[2]36.69
February	689	[1]36.72	706	[1]37.63	511	[1]27.23	709	[2]40.59	608	[2]36.05
March	885	[1]42.66	770	[1]37.06	539	[1]25.94	751	[2]40.23	568	[2]30.15
April	886	[1]44.07	1,327	[1]66.01	549	[1]27.31	748	[2]41.40	530	[2]29.32
May	903	[1]43.47	1,688	[1]81.26	770	[1]37.06	766	[2]41.03	526	[2]28.16
June	621	[1]30.89	1,418	[1]70.54	592	[1]29.45	800	[2]44.28	593	[2]32.81
July	608	[1]29.27	2,223	[1]107.02	620	[2]33.21	866	[2]46.39	747	[2]40
August	702	[1]33.79	1,712	[1]82.42	862	[2]46.17	1,032	[2]55.28	841	[2]45.03
September	767	[1]38.15	1,132	[1]56.31	1,228	[2]67.97	1,064	[2]58.89	1,018	[2]56.06
October	855	[1]41.16	927	[1]44.62	1,217	[2]65.19	1,018	[2]54.53	850	[2]45.51
November	848	[1]42.18	1,035	[1]51.48	974	[2]53.91	957	[2]52.97	944	[2]52.24
December	858	[1]41.30	753	[1]36.25	894	[2]47.89	794	[2]42.53	841	[2]45.03
Total	9,375	38.30	14,451	59.04	9,358	40.27	10,301	46.83	8,741	39.74

Months.	1906		1907		1908		1909		1910	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual date rate per 1,000.
January	737	[3]39.47	632	[3]33.31	1,117	[3]58.87	720	[3]37.94	729	[4]36.64
February	595	[3]35.28	473	[3]27.59	733	[3]41.29	616	[3]35.94	638	[4]35.50
March	600	[3]32.13	464	[3]24.45	720	[3]37.94	618	[3]32.57	642	[4]32.26
April	555	[3]30.27	416	[3]22.65	626	[3]34.09	550	[3]29.95	----------	----------
May	600	[3]32.13	462	[3]24.35	633	[3]33.34	544	[3]28.67	----------	----------
June	693	[3]36.72	402	[3]21.89	678	[3]36.92	552	[3]30.06	----------	----------
July	1,451	[3]77.72	515	[3]27.14	977	[3]51.49	691	[3]36.41	----------	----------
August	1,182	[3]63.31	653	[3]34.41	1,148	[3]60.50	679	[3]35.78	----------	----------
September	835	[3]46.22	768	[3]41.82	1,362	[3]74.17	649	[3]35.34	----------	----------
October	684	[3]36.64	877	[3]46.22	991	[3]52.23	700	[3]36.90	----------	----------
November	653	[3]36.14	725	[3]39.48	837	[3]45.58	778	[3]42.37	----------	----------
December	597	[3]31.98	900	[3]47.43	824	[3]43.42	839	[3]44.21	----------	----------
Total	9,182	41.07	7,287	[3]32.59	10,646	[3]47.62	7,936	[3]35.50	----------	----------

[1] Death rate computed on population of 244,732 (Health Department's census).
[2] Death rate computed on population of 219,941 (Official census, 1903).
[3] Death rate computed on population of 223,542 (Health census, 1907).
[4] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	42.93	2,410	43.97	2,077	37.49	2,561	46.22
1902	2,236	41.25	4,433	80.89	5,067	91.46	2,715	49
1903	1,652	30.48	1,911	34.87	2,710	48.91	3,065	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.88	2,502	44.42
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	----------	----------	----------	----------	----------	----------

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea	1		1		9	10			21
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente					13	11	3		27
4a	Malarial cachexia	Caquexia palúdica						1			1
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina					3	1			4
9	Diphtheria and croup	Difteria y crup					3				3
9a	Diphtheria	Difteria									
10	Influenza	Gripe					5	6			11
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					15	29			44
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería	1	1	1		13	14	1		31
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					2				2
18	Erysipelas	Erisipelas						4			4
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					135	127	10	1	273
20	Purulent infection and septicæmia	Infección purulenta y septicemia					3	6			9
21	Glanders and farcy	Muermo y lamparones					1				1
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe					2	3			5
27	Tuberculosis of the lungs	Tuberculosis de los pulmones		1	3		157	109	12	1	283
28	Tuberculosis of the meninges	Tuberculosis de las meninges					5	3			8
29	Abdominal tuberculosis	Tuberculosis abdominal				1	8	5			14
30	Pott's disease	Mal de Pott					1				1
31	Cold abscess, abscess by congestion	Abscesos fríos, por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos					1				1
34	General tuberculosis	Tuberculosis generalizada					4				4
35	Scrofula	Escrófula									
36	Syphilis	Sífilis					1				1
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal					1	3			4
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.				1	2		1		4
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.					1				1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						5			5
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.					1	1			2
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo					4				4
48	Chronic rheumatism and gout	Reumatismo crónico y gota					1	1			2
49	Scurvy	Escorbuto					1				1
50	Diabetes	Diabetes	1				1				2
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis					1				1
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico	1								1
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisonings (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisonings	Otros envenenamientos crónicos							1		1
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis						1			1
61	Simple meningitis	Meningitis simple					9	4			13
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva					1		1		2
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal					1	1			2
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales		1			12	11			24
65	Softening of the brain	Reblandecimiento cerebral							4		4
66	Paralysis without specified cause	Parálisis sin causa determinada						1			1
67	General paralysis	Parálisis general					2		1		3
68	Other forms of mental alienation	Otras formas de alienación mental			2		1	1			4
69	Epilepsy	Epilepsia						3			3
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)						1			1

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					54	47			101
72	Tetanus	Tétanos					44	37			81
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso					1	1			2
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis						1			1
78	Acute endocarditis	Endocarditis aguda					3	3			6
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	2				13	10	7		32
80	Angina pectoris	Angina de pecho						3			3
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc					4				4
82	Embolism and thrombosis	Embolia y trombosis						2			2
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda		1			120	108	2	1	232
91	Chronic bronchitis	Bronquitis crónica					39	30	6		75
92	Broncho-pneumonia	Bronco-pneumonia					22	25			47
93	Pneumonia	Pneumonia					12	13			25
94	Pleurisy	Pleuresía						2			2
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares			1		2	3			6
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma					2	7			9
98	Pulmonary emphysema	Enfisema pulmonar					2				2
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe						2			2
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Úlcera del estómago					1				1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).					4	3			7
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					16	10			26
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)	1				4	4			9
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)	1		1		12	5			19
107	Intestinal parasites	Parásitos intestinales					1	1			2
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales					5	3			8
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave					2				2
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado					1				1
112	Cirrhosis of the liver	Cirrosis del hígado					1	3			4
113	Biliary calculi	Cálculos biliares					1				1
114	Other diseases of the liver	Otras enfermedades del hígado					5	8			13
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)			1		1	1			3
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).					1				1
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca					3		1		4
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					9	5			14
120	Bright's disease	Mal de Bright			1		11	10	1		23
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias						1			1
123	Diseases of the bladder	Enfermedades de la vejiga					1				1
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc					1				1
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis						1			1
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario						2			2
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez						2			2
135	Puerperal hemorrhage	Hemorragia puerperal				1		9			10
136	Other accidents of labor	Otros accidentes del parto						4			4
137	Puerperal septicæmia	Septicemia puerperal						5			5
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales						2			2
139	Phlegmasia alba dolens (puerperal)	Flegmasía alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina						1			1
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena					2	1			3
143	Furuncle	Forúnculo					1				1
144	Acute abscess, phlegmon	Abscesos agudos, flemón					2				2
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos						2			2
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos						1			1
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).					6	2			8
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma		1	1		117	113	1		233
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad					2	4			6
153	Lack of care	Falta de cuidados					3	2			5
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil					28	34			62
	XIII. External Causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento						1			1
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación					1				1
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas	1				1	1			3
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					3		1		4
167	Burns and scalds	Quemaduras y escaldaduras					3	4			7
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental					1				1
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores									
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill-defined	Causas de muerte no especificadas ó mal definidas					14	20	1		35
	Total		9	5	12	3	1002	921	54	3	2009
	Grand total		14		15		1923		57		2009

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I.	**I.**									
	General Diseases.	**Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea							1		1
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente			1		2				3
4a	Malarial cachexia	Caquexia palúdica									
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup		1							1
9a	Diphtheria	Difteria									
10	Influenza	Gripe									
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					1				1
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería									
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					6	3			9
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)			1		7	7			15
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones			1		21	5	1		28
28	Tuberculosis of the meninges	Tuberculosis de las meninges							1		1
29	Abdominal tuberculosis	Tuberculosis abdominal					1				1
30	Pott's disease	Mal de Pott									
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada					5	1			6
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal									
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago ó hígado.					2				2
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.									
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.			1		1				2
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis									
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II.	**II.**									
	Diseases of the Nervous System and of the Organs of Special Sense.	**Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis							1		1
61	Simple meningitis	Meningitis simple					1				1
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales									
65	Softening of the brain	Reblandecimiento cerebral									
66	Paralysis without specified cause	Parálisis sin causa determinada							1		1
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental									
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					3				3
72	Tetanus	Tétanos									
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III. Diseases of the Circulatory System.	**III. Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis					1				1
78	Acute endocarditis	Endocarditis aguda									
79	Organic diseases of the heart	Enfermedades orgánicas del corazón						1			1
80	Angina pectoris	Angina de pecho									
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc									
82	Embolism and thrombosis	Embolia y trombosis					1				1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV. Diseases of the Respiratory System.	**IV. Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda					2	4	1		7
91	Chronic bronchitis	Bronquitis crónica					2	2			4
92	Broncho-pneumonia	Bronco-pneumonia									
93	Pneumonia	Pneumonia	2				1				3
94	Pleurisy	Pleuresía									
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares					1				1
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma					2				2
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V. Diseases of the Digestive System.	**V. Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe						1			1
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago									
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).									
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					1				1
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)									
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)					1	1			2
107	Intestinal parasites	Parásitos intestinales									
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales									
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave									
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado	1				1				2
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado			2						2
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)									
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa iliaca									
	VI. Diseases of the Genito-Urinary System and its Adnexa.	**VI. Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda									
120	Bright's disease	Mal de Bright					2	2			4
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias									
123	Diseases of the bladder	Enfermedades de la vegiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez						1			1
135	Puerperal hemorrhage	Hemorragia puerperal						1			1
136	Other accidents of labor	Otros accidentes del parto									
137	Puerperal septicemia	Septicemia puerperal						1			1
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales									
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo						1			1
144	Acute abscess, phlegmon	Abscesos agudos, flemón									
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)									
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma		1				2			3
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados									
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil									
	XIII.	**XIII.**									
	External causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación					1				1
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas						2			2
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					1				1
167	Burns and scalds	Quemaduras y escaldaduras			1						1
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores					4				4
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas					1	1			2
	Total		3	2	7		72	36	6		126
	Grand total		5		7		108		6		126

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases.																																
1. Typhoid fever (abdominal typhus)																					1	1								1		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													1	1							5	2							3			
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough													2	1							1											
9. Diphtheria and croup																		1			2								1			
9a. Diphtheria																																
10. Influenza													1	3							3	1								1		
11. Miliary fever																																
12. Asiatic cholera													1	2							1	2								1		
13. Cholera nostras																																
14. Dysentery										1			4	2			1				4	9							2	1		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas														3								1										
19. Other epidemic diseases (beri-beri)					4	4							111	100		1					5	5								1		
20. Purulent infection and septicæmia						2							1	2																		
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													2	1							13	10							1	2		
28. Tuberculosis of the meninges													1	1							1	2							1			
29. Abdominal tuberculosis													1								2									2		
30. Pott's disease																					1											
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis													2									1										
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																														1		
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism													1																			
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis													5	2							3	2							1			
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																						1										
64. Congestion and hemorrhage of the brain																																
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy																														1		
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)					6	8							51	39																		
72. Tetanus					43	34								1								1										
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis															1																	
78. Acute endocarditis													1									1								1		
79. Organic diseases of the heart													1		1						1								1			
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis					2								112	97	2			1			7	14	1						1			1
91. Chronic bronchitis					1								33	15							4	9										
92. Broncho-pneumonia					1	1							16	19							4	4							1			
93. Pneumonia													6	2							1	4										
94. Pleurisy														1								1										
95. Congestion and apoplexy of the lungs																													1			
96. Gangrene of the lungs																																
97. Asthma													2	2								1							1			
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																						1								1		
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)						1							3	1																		
105. Diarrhea and enteritis (under 2 years)					1								14	8							1	2										
105a. Chronic diarrhea and enteritis (under 2 years)									1				4	2							1	2										
106. Diarrhea and enteritis (2 years and over)																					8	2							1			
107. Intestinal parasites																					1	1										
108. Hernia and intestinal obstructions																																
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																					1											
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver													2	6								1										
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																																
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis						1							5	4							1								1			
120. Bright's disease													2	1							3	1								2		
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder					1																											
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene													1									1										
143. Furuncle																																
144. Acute abscess, phlegmon													1																			
145. Other diseases of the skin and its adnexa														1								1										
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones														1																		
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)					5	2															1											
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema		2	1		73	64	1						43	51							1											
152. Other diseases peculiar to early infancy					2	4																										
153. Lack of care					1								2	2																		
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																																
167. Burns and scalds													1									1										
168. Burns by corrosive substances																														1		
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined					1								12	20							2											
Total		2	1		141	121	1		1	1			445	393	2	1	1	2			79	85	1						16	16		1
Grand total	2		1		262		1		2				838		3		3				164		1						32		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					2	1							1	3			1					2							1		1	
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia			1											3								2							2	1		
4a. Malarial cachexia																														1		
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza													1																			
11. Miliary fever																																
12. Asiatic cholera					1								1	3								3							4	5		
13. Cholera nostras																																
14. Dysentery													1								1	1										
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy					1								2									1							1	1		
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)													6	4							2	6	1						4	4		
20. Purulent infection and septicæmia					1																								1			
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies											1																					
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx														2																		
27. Tuberculosis of the lungs					1	1							12	6	1				1		25	5	1						22	20	2	
28. Tuberculosis of the meninges													1																1			
29. Abdominal tuberculosis					2								1																			
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																					3											
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																						1										
43. Cancer and other malignant tumors of the breast															1																	
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism					1																											
48. Chronic rheumatism and gout																																
49. Scurvy																					1											
50. Diabetes																									1							
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia						1																										
54. Anæmia, chlorosis													1																			
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																															1	
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																						1										
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																						1							1	1		
64. Congestion and hemorrhage of the brain																															1	
65. Softening of the brain																															1	
66. Paralysis without specified cause																													1	1		
67. General paralysis																														1		
68. Other forms of mental alienation																						1										
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)					1	1																										
72. Tetanus																																
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system													1																1			
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis					1																											
79. Organic diseases of the heart													1	1								1							1	1		
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																					1											
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis																																
92. Broncho-pneumonia																																
93. Pneumonia																					2	1							1			
94. Pleurisy																																
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																						1										
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																													1			
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)																																
107. Intestinal parasites																																
108. Hernias and intestinal obstructions																					1											
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver													1																			
111. Hydatid tumors of the liver													1																			
112. Cirrhosis of the liver																																
113. Biliary calculi																													1			
114. Other diseases of the liver													1														1					
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)											1											1										
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa					1										1																	
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													1																			
120. Bright's disease													1									1					1					
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis														1																		
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134 Accidents of pregnancy															2														1			
135 Puerperal hemorrhage																						1							5			
136 Other accidents of labor															1							2							1			
137 Puerperal septicæmia															1														2			
138 Puerperal albuminuria and convulsions															1														1			
139. Phlegmasia alba dolens (puerperal)																																
140 Other puerperal accidents—sudden death																													1			
141 Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon					1																											
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia															1																	
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																					1											
164. Fractures																																
165. Dislocations																															1	
166. Other accidental traumatisms																											1			1		
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																					1								1			
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																																
Total			1		13	4					1		35	28	2		1		1		38	32	2		1		3		41	50	8	
Grand total			1		17						1		63		2		1		1		70		2		1		3		91		8	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					3						1		1																			
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia							1																									
4a. Malarial cachexia																					1								1			
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																																
11. Miliary fever														1																		
12. Asiatic cholera					2	3							1	2							1	2							1	2		
13. Cholera nostras																																
14. Dysentery													1		1															1		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy													3	1																		
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					1	5	1						2	1	1				1			1	1							1		
20. Purulent infection and septicæmia																														1		
21. Glanders and farcy					1																											
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx					1									1																		
27. Tuberculosis of the lungs					20	12	2				1		24	16	2				1		12	6	3			1			14	7	1	
28. Tuberculosis of the meninges							1																									
29. Abdominal tuberculosis				1									2																			
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs					1																											
34. General tuberculosis					1								2								1											
35. Scrofula																																
36. Syphilis																					1											
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																					1								1			
40. Cancer and other malignant tumors of the stomach and liver					1																							1	2			
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																													1			
42. Cancer and other malignant tumors of the female genital organs														1							1									2		
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified											1																					
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism					1																								1			
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																									1							
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis														1																		
61. Simple meningitis					1																											
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia						1																										
63. Other diseases of the spinal cord					1																											
64. Congestion and hemorrhage of the brain																																
65. Softening of the brain														1								1						2	1			
66. Paralysis without specified cause																														1		
67. General paralysis					1																											
68. Other forms of mental alienation											1																					
69. Epilepsy													1																			
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus																																
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis													1									1										
78. Acute endocarditis																	1				1	2	3							2	2	
79. Organic diseases of the heart	1						1																									
80. Angina pectoris						1																										
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis						1																	1							2		
91. Chronic bronchitis																																
92. Broncho-pneumonia													2	2			1					1							1			
93. Pneumonia																																
94. Pleurisy																						1					1					
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs														1																		
97. Asthma													1																			
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus													1																			
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)						1																										
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)														1															2	1		
106. Diarrhea and enteritis (2 years and over)	1				1	1																										
107. Intestinal parasites						1							1	1															1			
108. Hernia and intestinal obstructions																																
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver						1			1					1																		
112. Cirrhosis of the liver																														1		
113. Biliary calculi					1						1																					
114. Other diseases of the liver																																
115. Diseases of the spleen													1																			
116. Simple peritonitis (nonpuerperal)																																
117. Other diseases of the digestive system (cancer and tuberculosis excepted)													1								1											
118. Appendicitis and abscess of the iliac fossa					1																											
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis														1							1								1			
120. Bright's disease					1																								1		1	
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract						1																										
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus														1																		
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage				1		1								3																		
136. Other accidents of labor																																
137. Puerperal septicæmia						2								1																		
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle													1																1			
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																													1			
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																												1				
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																					1								1			
166. Other accidental traumatisms																																
167. Burns and scalds					1								2								1											
168. Burns from corrosive substances													1																			
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks																																
172. Accidental drowning					1																											
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence													1								1											
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																																
Total	2		2		41	31	7		1		5		49	36	6		2		2		21	17	9		1	1	1	1	31	23	5	
Grand total	2		2		72		7		1		5		85		6		2		2		38		9		2		2		54		5	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I.																									
General Diseases.																									
1. Typhoid fever (abdominal typhus)						2											1		1		9	10	1		22
2. Exanthematic typhus																									
3. Relapsing fever																									
4. Intermittent fever and malarial cachexia					1	2	2												1		14	11	3		29
4a. Malarial cachexia					1																1	1			2
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																					3	1			4
9. Diphtheria and croup																		1			3				4
9a. Diphtheria																									
10. Influenza																					5	6			11
11. Miliary fever																									
12. Asiatic cholera					3	3								1							16	29			45
13. Cholera nostras																									
14. Dysentery			1														1	1	1		13	14	1		31
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																					8	3			11
17. Leprosy					1																	4			4
18. Erysipelas																			1		142	134	10	1	288
19. Other epidemic diseases (beri-beri)					7	2	6														3	6			9
20. Purulent infection and septicæmia						1															1				1
21. Glanders and farcy																									
22. Malignant pustule																									
23. Rabies																									
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																					2	3			5
26. Tuberculosis of the larynx					1																				
27. Tuberculosis of the lungs			1		32	28	1	1										1	4		178	114	18	1	311
28. Tuberculosis of the meninges																					5	3	1		9
29. Abdominal tuberculosis					1	2								1						1	9	5			15
30. Pott's disease																					1				1
31. Cold abscess and abscess by congestion																									
32. White swelling																									
33. Tuberculosis of other organs																					1				1
34. General tuberculosis																					9	1			10
35. Scrofula																									
36. Syphilis																					1				1
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																									
39. Cancer and other malignant tumors of the buccal cavity						1															1	3			4
40. Cancer and other malignant tumors of the stomach and liver					1		1													1	4		1		6
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																					1				1
42. Cancer and other malignant tumors of the female genital organs																						5			5
43. Cancer and other malignant tumors of the breast																									
44. Cancer and other malignant tumors of the skin																									
45. Cancer and other malignant tumors of other organs or of organs not specified					2	1													1		2	1			4
46. Other tumors (tumors of the female genital organs excepted)																					4				4
47. Acute articular rheumatism																					1	1			2
48. Chronic rheumatism and gout					1	1															1				1
49. Scurvy					1												1				1				2
50. Diabetes																									
51. Exophthalmic goiter																									
52. Addison's disease																									
53. Leukæmia																					1				1
54. Anæmia, chlorosis																									
55. Other general diseases																	1								1
56. Acute and chronic alcoholism																									
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																							1		1
59. Other chronic poisonings																									
II.																									
Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																						1	1		2
61. Simple meningitis																					10	4			14
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia					1																1		1		2
63. Other diseases of the spinal cord																					1	1			2
64. Congestion and hemorrhage of the brain			1																1		12	11			24
65. Softening of the brain					9	8																	4		4
66. Paralysis without specified cause																						1	1		2
67. General paralysis						1	1														2		1		3
68. Other forms of mental alienation					1																1	1			4
69. Epilepsy			1																			3			3
70. Convulsions (nonpuerperal, 5 years and over)																						1			1
71. Convulsions (under 5 years)																					57	47			104
72. Tetanus																					44	37			81
73. Chorea																									
74. Other diseases of the nervous system																					1	1			2
75. Diseases of the eye and its adnexa																									
76. Diseases of the ear																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III. Diseases of the Circulatory System.																									
77. Pericarditis																					1	1			2
78. Acute endocarditis					1																3	3			6
79. Organic diseases of the heart					8	3											2				13	11	7		33
80. Angina pectoris						2																3			3
81. Diseases of the arteries, atheroma, aneurism, etc					4																4				4
82. Embolism and thrombosis						2															1	2			3
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									
84. Diseases of the lymphatic system (lymphangitis, etc.)																									
85. Hemorrhages																									
86. Other diseases of the circulatory system																									
IV. Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																									
88. Diseases of the larynx																									
89. Diseases of the thyroid body																									
90. Acute bronchitis																		1			122	112	3	1	239
91. Chronic bronchitis					3	6	5														41	32	6		79
92. Broncho-pneumonia						1															22	25			47
93. Pneumonia	1				1	2											2				13	13			28
94. Pleurisy																						2			2
95. Congestion and apoplexy of the lungs					2														1		3	3			7
96. Gangrene of the lungs																									
97. Asthma					1	3															4	7			11
98. Pulmonary emphysema					1																2				2
99. Other diseases of the respiratory system (phthisis excepted)																									
V. Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																									
101. Diseases of the pharynx																						3			3
102. Diseases of the esophagus																									
103. Ulcer of the stomach																					1				1
104. Other diseases of the stomach (cancer excepted)																					4	3			7
105. Diarrhea and enteritis (under 2 years)																					16	10			26
105a. Chronic diarrhea and enteritis (under 2 years)																	1				5	4			10
106. Diarrhea and enteritis (2 years and over)			1		1	1											1		1		13	6			21
107. Intestinal parasites																					1	1			2
108. Hernia and intestinal obstructions					2	1															5	3			8
109. Other diseases of the intestines																									
110. Acute yellow atrophy of the liver																					2				2
111. Hydatid tumors of the liver																					1				1
112. Cirrhosis of the liver					2	1											1				2	3			6
113. Biliary calculi																					1				1
114. Other diseases of the liver					1														2		5	8			15
115. Diseases of the spleen																									
116. Simple peritonitis (nonpuerperal)																			1		1	1			3
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																					1				1
118. Appendicitis and abscess of the iliac fossæ																					3		1		4
VI. Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis																					9	5			14
120. Bright's disease					4	6													1		13	12	1		27
121. Other diseases of the kidneys and their adnexa																									
122. Calculi of the urinary tract																						1			1
123. Diseases of the bladder																					1				1
124 Diseases of the urethra, urinary abscess, etc					1																1				1
125. Diseases of the prostate																									
126. Nonvenereal diseases of the male genital organs																									
127. Metritis																						1			1
128. Uterine hemorrhage (nonpuerperal)																									
129. Uterine tumor (noncancerous)																									
130. Other diseases of the uterus																									
131. Cysts and other tumors of the ovary						1																2			2
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII. The Puerperal State.																									
134. Accidents of pregnancy																						3			3
135. Puerperal hemorrhage																				1		10			11
136. Other accidents of labor																						4			4
137. Puerperal septicæmia																						6			6
138. Puerperal albuminuria and convulsions																						2			2
139. Phlegmasia alba dolens (puerperal)																									
140. Other puerperal accidents—sudden death																						1			1
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene																					2	1			3
143. Furuncle						1															1	1			2
144. Acute abscess, phlegmon																					2				2
145. Other diseases of the skin and its adnexa																						2			2
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones																						1			1
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																									
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																					6	2			8
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																		2	1		117	115	1		236
152. Other diseases peculiar to early infancy																					2	4			6
153. Lack of care																					3	2			5
XII.																									
Old Age.																									
154. Senile debility					28	34															28	34			62
XIII.																									
External Causes.																									
155. Suicide by poison																						1			1
156. Suicide by asphyxia																					2				2
157. Suicide by hanging or strangulation																									
158. Suicide by drowning																									
159. Suicide by firearms																									
160. Suicide by cutting instruments																									
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																	1				1	3			5
164. Fractures	1					1																			
165. Dislocations																					4		1		5
166. Other accidental traumatisms					1														1		3	4			8
167. Burns and scalds						1																			
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																					1				1
172. Accidental drowning																									
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																					4				4
176. Other external violence																									
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy																									
178. Sudden death																					15	21	1		37
179. Causes of death unspecified or ill-defined													1	1											
Total	2	1	4		124	118	16	1					3	1			12	7	19	8	1074	957	60	8	2,135
Grand total	3		4		242		17						3		1		19		22		2,031		68		2,135

Deaths, by occupations.

Occupations.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc	1	1
Engineers and surveyors	1	
Journalists		
Lawyers	1	
Musicians and teachers of music	7	
Nurses and midwives		1
Physicians and surgeons	2	
Teachers (schools)	1	
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks, and copyists	31	1
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators	1	
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc	7	
Commercial travelers		
Merchants and dealers	13	1
Hucksters and peddlers	1	
Shopkeepers	5	15
Others of this class		
Public entertainment:		
Hotel and boarding house keepers	1	
Saloon keepers, liquor dealers, bartenders, and restaurant keepers		
Laboring and servant:		
Laborers	159	2
Launderers	3	35
Servants	14	11
Personal service, police and military:		
Barbers and hairdressers	5	
Janitors and sextons	4	
Policemen, watchmen, and detectives	3	
Soldiers, sailors, and marines	3	
Others of this class		
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	3	
Blacksmiths	2	
Boot, shoe, and slipper makers		
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	2	
Cabinetmakers and upholsterers		
Carpenters and joiners	19	
Cigar makers and tobacco workers	7	21
Clock and watch repairers, jewelers, etc	4	
Compositors, printers, etc	1	
Coopers		
Embroiderers (gold, silk, etc.)		2
Engineers and firemen (not locomotive)	12	
Glass blowers and glass workers		
Hat and cap makers	2	
Iron and steel workers		
Leather makers	1	
Leather workers		
Machinists	3	
Marble and stone cutters		
Masons (brick and stone)	1	
Mill and factory operatives (textiles)	1	
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	9	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamstresses	6	53
Tinners and tinware makers		
Others of this class	9	
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	6	
Draymen, drivers, and teamsters	15	
Farmers, planters, and farm laborers	13	
Gardeners, florists, nurserymen		
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	24	1
Steam railroad employees		
Stock raisers, herders, and drovers		1
Others of this class		
All other occupations	19	11
Total	426	156
Grand total	582	

Bilibid Prison report of sick.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abscess	4	34			27	11
Abscess, ischiorectal	1	1			2	
Acne vulgaris		1			1	
Adenitis	2				2	
Amebiasis	1	3			4	
Anemia		3			3	
Ankylostomiasis	10	120			118	12
Arthritis, purulent	2	2			3	1
Asthma		4			4	
Beriberi	5	3			5	3
Bronchitis, acute	5	49			50	4
Bronchitis, chronic	11	49			52	8
Bubo	1	1			1	1
Bunions		1			1	
Callositis		3			2	1
Carbuncle	1	1			2	
Carcinoma of liver	1					1
Carcinoma of rectum	1					1
Cataract	1					1
Cellulitis		1				1
Chalazion		1			1	
Chancroids		8			7	1
Cholecystitis		1			1	
Circumcision	1				1	
Colic, intestinal		2			2	
Colitis		3			2	1
Condylomata	1				1	
Congestion, pulmonary	1	4			5	
Conjunctivitis	2	15			15	2
Constipation	1	27			25	3
Contusions		8			7	1
Cystitis, chronic	1				1	
Dengue		2			2	
Dermatitis		1			1	
Diarrhea		10			9	1
Dislocation of thigh		1			1	
Dysentery, acute	1	2			3	
Dysentery, amebic	1	2			3	
Dysentery, chronic		1			1	
Dyspepsia	1	15			13	3
Edema		2			2	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Enteritis, tubercular		1			1	
Enterocolitis		1			1	
Epilepsy		1			1	
Exostosis of humerus		1			1	
Fistula, anal	7	16			17	6
Furunculosis		9			7	2
Glossitis, chronic		1			1	
Gonorrhea	1	3			4	
Granuloma fungoides	1				1	
Hallux valgus		1				1
Helminthiasis	21	237			231	27
Hemiplegia	1					1
Hemoptysis	1	1			2	
Hemorrhoids	3	13			14	2
Hepatic cirrhosis		1				1
Hepatic colic		1				1
Hernia, inguinal	1	7			6	2
Hernia, strangulated		1				1
Hordeolum		1			1	
Hydrocele	5	6			10	1
Hysteria	1				1	
Influenza	1				1	
Ingrowing toe nail		1			1	
Insanity		4			4	
Jaundice	1				1	
Keratitis	1				1	
Laryngitis, acute	1	4			5	
Leprosy		1			1	
Lipoma	1	1				2
Locomotor ataxy	1				1	
Lumbago		1			1	
Malarial fever	5	28			29	4
Mastitis		1			1	
Melancholia		1			1	
Meningitis, purulent		1	1			
Migraine		3			3	
Mitral insufficiency	2	1			3	
Morphinism	21	34			42	13
Myocarditis		1				1
Necrosis		1			1	
Nephritis, acute		1				1
Nephritis, chronic	1				1	
Neuralgia		2			2	
Neurasthenia		1			1	
Opiumism	7	59			54	12
Orchitis	1	5			6	
Osteomyelitis	1				1	
Osteoperiostitis		1			1	
Otitis, externa		1			1	
Palpebral cellulitis	1				1	
Panophthalmia		1			1	
Paragonimiasis		1				1
Paraplegia	3	1			2	2
Parturition		2			1	1
Pemphigus		1			1	
Pericarditis, adhesive		1	1			
Peritonitis	1					1
Pharyngitis,		1			1	
Pleurisy		1			1	
Pneumonia	2	3	2		3	
Proctitis		1			1	
Pterygium		1			1	
Pyorrhea alveolaris	1				1	
Rectocele		1			1	
Rheumatism		4			4	
Scalds		1			1	
Sebaceus cyst		1			1	
Senility	2	1			1	2
Staphyloma	2				1	1
Syphilis	5	11			9	7
Tachycardia		2			2	
Thyroidectomy (carcinoma of thyroid gland)	1				1	
Trachoma	1	1			2	
Troubles of pregnancy		2			2	
Tuberculosis, general		5	5			
Tuberculosis, pulmonary	180	56	18		66	152
Tumor	1				1	
Tumor, fibroid		1			1	
Typhoid fever	1				1	
Ulcers	7	11			11	7
Urticaria		3			3	
Varicella		10			6	4
Varioloid		31			31	
Verrucosa cutis		1			1	
Wounds	2	23			24	1
Yaws	1	1				2
Total	358	1016	27		1026	316

Iwahig penal colony sick report.

Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
Abscess	1	3		4		Laryngo-bronchitis		1		1	
Abscess, flegmonous, acute		1		1		Laryngo-pharyngitis		1		1	
Adenitis, inguinal		3		3		Laryngitis, tuberculous		1		1	
Anemia	1	1		2		Leprosy	1				1
Angiocolitis		1		1		Lithiasis, intestinal		1		1	
Anthrax	1			1		Malaria	18	201		208	11
Arthritis		1		1		Myelitis	1			1	
Arthritis, traumatic		1			1	Occlusion, intestinal		1		1	
Bronchitis, acute		1		1		Oxyuris vermicularis		1		1	
Cirrhosis of liver, hipertrophic		1			1	Paralysis, general		1			1
Contusions	1	4		5		Parotiditis		1			1
Diarrhea		3		3		Pleurisy	1			1	
Dysentery, amebic		5	1	3	1	Rheumatism		12		11	1
Enteritis, acute		2		2		Stomatitis, acute		1		1	
Epilepsy		1		1		Synovitis		1		1	
Eczema		1		1		Trichocephalus dispar		1		1	
Fracture of ulna		1			1	Tuberculosis, pulmonary	2	11	2	8	3
Furuncle		1		1		Ulcer		2		1	1
Gastritis, acute		5		4	1	Ulcer of the mouth	1			1	
Hemorrhoids		1		1		Uncinariasis	1	4		5	
Hepatitis, acute		1		1		Under observation		24		22	2
Herpes		1		1		Wounds from various weapons	4	28		31	1
						Total	33	332	3	335	27

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Condition.				Cemetery, Norte.
	Filipinos.		Americans.		Filipinos.		Chinese.			Married.	Single.	Widower.	Unknown.	
	M.	F.	M.	F.	M.	F.	M.	F.						
Tuberculosis of the lungs	15					2	1		18	12	4	2		18
Tuberculosis of the meninges							1		1		1			1
General tuberculosis	5								5	1	4			5
Pericarditis	1								1	1				1
Pneumonia	1		1						2	1	1			2
Suicide by hanging or strangulation	1								1		1			1
Fractures	1								1		1			1
Other external violence					4				4	4				4
Total	24		1		4	2	2		33	19	12	2		33

Died in Bilibid Hospital, 27; legally executed, 4; suicides, 1; died in San Lazaro Hospital, 1; total, 33.

Report of San Lazaro Hospitals, Insane and Leper Departments.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	4	1	2		125	20	2		3		157	1				140	57	2				200
Admitted	5		1	1	13	3	1				24					46	24	3		1		74
Discharged	4		1	1	3	1					10					1	1	1		1		4
Discharged, not leprosy																2	1					3
Transferred																78	44					122
Escaped																1						1
Died			1		4	1			1		7					8	3					11
Remaining	5	1	1		131	21	3		2		164	1				96	32	4				133

Chinese hospital sick report.

[Dr. Tee Han Kee, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	19		19
Received	56		56
Discharged	34		34
Transferred			
Died	24		24
Remaining in hospital	17		17

Report of prescriptions filled at the municipal dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros	484	230	1		26				1,157	938	318	239					3,393
No. 2, Meisic	5								256	256	118	74					709
No. 4, Sampaloc	1								521	367	299	171					1,359
No. 5, Tondo									242	239	95	79					655
No. 6, Paco	1								114	80	60	60					315
Total	491	230	1		26				2,290	1,880	890	623					6,431

Philippine Medical School free clinic—number of prescriptions filled daily during the first quarter of 1910.

Dates.	January.	February.	March.	Total.	Dates.	January.	February.	March.	Total.
1		107	68	175	18	107	90	97	294
2		103	101	204	19	102	72	76	250
3	174	69	79	322	20	66			66
4	68	109	89	266	21	99	158	145	402
5	123	89	60	272	22	70		56	126
6	74			74	23		112	132	244
7	85	154	131	370	24	119	100		219
8	63	69	62	194	25	104	111		215
9		88	91	179	26	114	68		182
10	134	71	86	291	27	70			70
11	77	78	115	270	28	105	122	134	361
12	107	74	56	237	29	107		106	213
13	87			87	30			108	108
14	124	144	164	432	31	125		73	198
15	86	62	98	246					
16		107	121	228	Total	2,511	2,239	2,329	7,079
17	121	82	81	284					

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna	3				13	1			273	295	121	95	1				802	223	195	8	4	2,213
No. 2, Meisic, Drs. F. Herrera and C. Reyes	6								106	67	44	42	5				270	128	78	3	5	1,133
No. 4, Sampaloc, Dr. F. Castañeda									140	231	142	152					665	47	64	29	23	841
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel						1			136	98	58	58	2				353	98	75	4	4	847
No. 6, Paco, Dr. J. B. Cabarrus									77	61	41	42	1				222	71	50	3	4	510
Dr. Tee Han Kee									9	5	1	2	91		2	1	111	65	5	1		538
Total	9				13	2			741	757	407	391	100		2	1	2,423	632	467	48	40	6,082

San Lazaro Morgue report.

	Number of bodies.
Remaining from last quarter	2
Received:	
Cholera	45
Leprosy	11
Glanders	1
Typhoid fever	1
Diphtheria	4
Beriberi	67
Violence	1
Other diseases	80
Total	212

	Number of bodies.
Dropped:	
Buried by family	86
Buried by city	116
Buried by Bureau of Prisons	1
Cremated	7
Remaining at the end of quarter	2
Total	212

Number of autopsies held, 154.

Report of Malecon Morgue.

Disposition of dead bodies.	Number.	Disposition of dead bodies.	Number.
Remaining from last quarter	11	Buried by family	16
Received	126	Buried by city	110
		Transferred to provinces	3
Total	137	Remaining in Morgue	8
		Total	137

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Norte cemetery	1,395	Santa Ana cemetery	37
Paco cemetery	75	Chinese cemetery	74
Santa Cruz cemetery	34	Otherwise disposed of:	
Binondo cemetery	76	Embalmed for shipment to United States	2
Balic-balic cemetery	265	Transferred to provinces	20
Maytubig cemetery—		Cremated	6
San Marcelino	32	Preserved in alcohol (fetus)	1
Ermita	51	Remaining in Sto. Tomas Medical School	4
San Fernando de Dilao	15	Remaining in Malecon Morgue	8
Malate cemetery	98		
Pandacan cemetery, Roman Catholic	19	Total	[1] 2,265
Pandacan cemetery, Filipino Church	53		

[1] Of this total 11 are from last quarter; 6 have been brought from the provinces; and 113 are fetuses.

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	5,747	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	876	26. Number of cholera cases reported by sanitary inspectors	14
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	158,972	27. Number of cholera cases found alive	41
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	48,385	28. Number of cholera cases found dead	25
5. Houses ordered cleaned (written)	1	29. Number of orders issued during the quarter	160
6. Houses ordered cleaned (verbal)	28,086	30. Number of orders complied with during the quarter	103
7. Houses cleaned	28,086	31. Number of orders awaiting action	63
8. Houses ordered whitewashed and painted	52	32. Number of orders pending in court	6
9. Houses whitewashed and painted	59	33. Average number of food tiendas in the districts	3,468
11. Number of houses recommended condemned and removed	1	34. Number of persons convicted for violation of food prohibition orders	32
12. Number of houses condemned and removed	0	35. Average number of regular inspectors on duty	47
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	31
14. Number of samples of water, foods, etc., sent to laboratory	467	37. Number of leprosy cases sent to San Lazaro Hospital	41
15. Number of reports for same	456	38. Number of plague cases reported	0
16. Number of fire-plugs opened or closed for sanitary purposes	0	39. Number of smallpox cases reported	45
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	524
18. Number of houses where garbage has not been removed for two days	33	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	2,530	42. Average number of traps set	737
20. Cesspools and vaults ordered cleaned	17	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	20	44. Rats caught by rat-catchers	0
22. Yards ordered cleaned	23,844	45. Rats caught by traps	23
23. Yards cleaned	23,844	46. Rats caught by poison	19
24. Yards ordered repaired (repaved, etc.)	0	47. Rats found dead	1
		48. Average number of rat-catchers employed	0
		49. Number of persons vaccinated during the quarter	8,525

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Beriberi	18		Rinderpest	1	
Cholera	53	444	Scarlet fever	1	
Chronic enteritis	2	4	Simple meningitis	1	9
Convulsions of children	1	8	Smallpox	10	49
Diarrhea and enteritis	1		Sub acute enteritis	1	
Diphtheria	14	86	Suspected cholera	12	62
Diphtheric amygdalitis	1	2	Suspected diphtheria	2	11
Dysentery	3		Suspected leprosy	4	8
Enteritis	1		Tetanus	2	
Exhumations	64		Tuberculosis of the larynx	1	
Foot-and-mouth disease	2		Typhoid fever	15	62
Insanitary conditions	911	16	Varicella	9	61
Leprosy	30	110	Varioloid	21	98
Mosquitoes	7				
Pulmonary tuberculosis	82		Total	1,270	1,030

Report of cremations at Palomar Crematory.

Disposition.	Number.
Animals cremated:	
American mules	1
Native ponies	6
Cows	4
Dogs	174
Goats	20
Cats	339
Rats	218
Sheep	5
Fowls	1,405
Pigs	302
Carabaos	2
Total	2,476

Disposition.	Cart-loads.
Refuse cremated:	
Trade refuse	534
Organic matter	140
Rubish	356
Slops	649
Market refuse	141
Condemned goods	119
Total	1,839

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	4,746	1,967	7,352	209,593	632	839	419,500
Public buildings	130	52	908	20,675	29	245	122,500
Midden sheds	147	133	5,399	157,944			
Military buildings	30	6	84	2,466	5	23	20,500
Total	5,053	2,158	13,743	390,678	666	1,107	562,500

Report of action taken on licenses.

Business for which license is desired.	License applications approved.	License applications disapproved.	Total applications acted upon.
Liquor:			
First-class bars	18		18
Second-class bars	15		15
First-class bars and restaurants	6	1	7
Second-class bars and restaurants	3		3
Groceries	23		23
Druggists	4		4
Wholesale	10		10
Hotels	3		3
Restaurants	108	26	134
Boarding houses	3		3
Native wines	616	12	628
Cooked foods, fruits, vegetables, soft drinks, and bakery products	508	32	540
Manufactures	12	7	19
Livery stables	17		17
Barber shops	38	3	41
Billiard and pool tables	9	1	10
Pawnbroker	1		1
Dairies	2		2
Clubs	5		5

Business for which license is desired.	License applications approved.	License applications disapproved.	Total applications acted upon.
Distilleries	5		5
Dance halls	6	2	8
Junk shops		1	1
Laundries	4	1	5
Grocery stores	2		2
Three additional vehicles	1		1
Merry-go-rounds	1		1
Cinematographs	3		3
Race track	1		1
Undertakers	1		1
Dyeing	1	1	2
Employment agencies	2		2
Tattooers	4		4
Auctioneers	1		1
Slot machines	1		1
Ice cream		2	2
Shooting gallery	1		1
Palomar Park amusement		1	1
Total	1,435	90	1,525

Report of sanitary engineering division.

	Health district.					Total
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted December 31, 1909	66	104	14	17	14	215
Number of buildings against which sanitary orders were issued	3	24	1		2	30
Number of special sewer connection orders	133	145	67		3	348
Number of buildings in which sanitary orders were completed	14	30	15	5	3	67
Number of special sewer connection orders completed	12	17	6	1	3	39
Number of buildings, orders for which were canceled or withdrawn	1	13	5	1	1	21
Number of houses removed or vacated for insanitary conditions						
Legal prosecutions	1	2				3
Amount of fines		₱20				₱20
Sanitary orders pending March 31, 1910	174	211	55	10	12	462
Number of new strong-material buildings, plans of which were approved	21	20	13	11	5	70
Number of new strong-material buildings completed according to approved plans	5	10	7	9	4	35
Number of new light-material building permits approved by the Bureau of Health			22	122	31	175
Number of minor orders from health stations for cleaning, etc., approved by the Sanitary Engineer, for enforcement by the Health Stations		1				1
Number of houses connected with new sewer from its inauguration to March 31, 1910	140	114	50	16	33	353

Culion leper colony division.

Status.	Europeans.		Filipinos.		Chinese.		Total.
	M	F.	M.	F.	M.	F.	
Remaining January 1, 1910	3		1,052	668	3		1,726
Admitted			78	44			122
Born			2	3			5
Discharged							
Escaped			8				8
Died			179	86	1		266
Remaining	3		945	629	2		1,579

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion leper colony	(1)	951	629	193	103	442	291	261	155	54	80	1,579
San Lazaro Hospital	(2)	101	32	10	2	44	13	44	13	3	4	133
Moro Province	Filipino	143	77	3	3	86	44	45	18	9	12	220
Estimated number not yet transferred to Culion												103
Total		1,195	738	206	108	572	348	350	186	66	96	2,035

[1] Europeans, 3; Filipinos, 1,574; Chinese, 2; total, 1,579.

[2] American, 1; Filipinos, 128; Chinese, 4; total, 133.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	48	50		1	29	29	15	13	4	7	98
Ambos Camarines	do	69	53	2	2	44	33	18	9	5	9	122
Antique	do	46	38			32	18	14	15		5	84
Bataan	do	19	16		1	8	6	10	4	1	5	35
Batangas	do	57	59	1		39	37	12	9	5	13	116
Bohol	do	279	280	11	7	209	212	50	45	9	16	559
Bulacan	do	31	36		1	21	16	7	13	3	6	67
Cagayan	do	8	14			4	6	3	6	1	2	22
Capiz	do	65	53	2	1	44	18	15	17	4	17	118
Cavite	do	32	34			21	19	6	9	5	6	66
Cebu	do	175	108	20	13	129	78	24	9	2	8	283
Ilocos Norte	do	68	30			54	17	11	8	3	5	98
Ilocos Sur	do	92	58	1		65	33	17	20	9	5	150
Iloilo	do	69	61	1		55	40	11	10	2	11	130
Isabela	do		1						1			1
La Laguna	do	30	35		1	22	16	6	7	2	11	65
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	34	17	3		27	13	3	4	1		51
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	62	42	1		42	26	14	10	5	6	104
Negros Occidental	do	59	38		2	43	18	9	11	7	7	97
Negros Oriental	do	64	47			49	38	11	4	4	5	111
Nueva Ecija	do	22	25		1	18	15	3	7	1	2	47
Nueva Vizcaya	do	4	5			4	1		3		1	9
Pampanga	do	38	40			27	17	10	13	1	10	78
Pangasinan	do	109	91			59	38	37	34	13	19	200
Rizal	do	47	29			28	15	13	8	6	6	76
Romblon	do	6				3		3				6
Samar	do	19	8		1	14	3	4	3	1	1	27
Sorsogon	do	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	16	11	1		7	7	7	2	1	2	27
Tayabas	do	123	108	2	5	93	73	21	20	7	10	231
Union	do	40	31	1	4	18	17	16	8	5	2	71
Zambales	do	5	8			5	5				3	13
San Lazaro Hospital	(1)	142	22			80	8	48	11	14	3	164
Total		2,030	1,574	52	45	1,404	940	449	363	125	226	3,604

[1] Americans, 6; European, 1; Filipinos, 152; Chinese, 3; others, 2; total, 164.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	84	79	10	10	44	44	29	15	1	10	168
Ambos Camarines	do	86	56	3	2	35	30	34	10	14	14	142
Antique	do	42	38	2	3	21	15	15	7	4	13	80
Bataan	do	21	8	2		10	5	8	1	1	2	29
Batangas	do	64	44	6	1	25	21	28	11	5	11	108
Bohol	do	211	160	37	16	109	82	47	29	18	33	371
Bulacan	do	67	61	5	1	26	26	30	15	6	19	128
Cagayan	do	51	64	3	4	15	14	18	13	15	33	115
Capiz	do	104	89	3	4	36	31	51	16	14	38	193
Cavite	do	69	50	8	4	25	18	23	13	13	15	119
Cebú	do	74	44	8	2	37	17	18	12	11	13	118
Ilocos Norte	do	32	27	1		10	8	16	8	5	11	59
Ilocos Sur	do	72	64	9	6	31	24	23	15	9	19	136
Iloilo	do	87	93	11	5	40	39	23	14	13	35	180
La Laguna	do	59	44	9	5	27	16	12	7	11	16	103
Leyte	do	326	195	64	22	168	95	57	29	37	49	521
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	55	29	7	3	35	11	8	9	5	6	84
Mountain	do	49	32									81
Negros Occidental	do	96	69	8	6	50	30	14	8	24	25	165
Nueva Ecija	do	38	38	4	3	9	13	19	7	6	15	76
Pampanga	do	127	120	11	10	64	54	32	16	20	40	247
Pangasinan	do	94	89	4	5	33	33	40	24	17	27	183
Rizal	do	93	65	4	4	32	31	43	10	14	20	158
Romblon	do	22	10	5	1	9	4	6	4	2	1	32
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	30	31	3	2	14	11	5	5	8	13	61
Tayabas	do	60	43	8	2	27	23	19	4	6	14	103
Union	do	35	39	6	6	15	8	7	10	7	15	74
Zambales	do	18	10			10	2	6	2	2	6	28
Total		2,427	1,847	274	147	1,115	790	686	336	303	542	4,274

Baguio Hospital Division.

HOSPITAL CASES, MEDICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Alcoholism, acute	3					3
Bronchitis, acute			3			3
Broncho-pneumonia, acute			2			2
Colitis	1					1
Convalescent from typhoid fever	1					1
Constipation, acute			2			2
Coryza			6			6
Debility, following laparotomy			1			1
Dengue fever			3			3
Dysentery, amebic, acute	1		6	1		8
Enteritis, acute, catarrhal	1		7		1	9
Gastritis:						
Acute			1		1	2
Acute, catarrhal	1				1	2
Gastro-enteritis, acute	1					1
Malaria, aestivo-autumnal	1		8			9
Malaria, tertian			2			2
Neurasthenia	3					3
Parasites:						
Ascaris					1	1
Tenia solium			1			1
Tenia solium and ascaris			1			1
Pleurisy, acute			1			1
Pneumonia, lobar, acute	1		3			4
Pyelonephritis, acute			1			1
Rheumatism, acute, articular			3			3
Stomatitis, ulcerative			1			1
Tonsilitis, acute, follicular	1					1
Tuberculosis, pulmonary	1	1	3			5
Tuberculosis, laryngeal, acute			1			1
Syphilis, secondary			1			1
Total	16	1	57	1	4	79

Baguio Hospital Division—Continued.

HOSPITAL CASES, SURGICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abrasion, hip, leg (contused back)			1			1
Abscess, ischiorectal		1				1
Abscess of liver, amebic		1				1
Abscess, rectum	1					1
Adenitis, inguinal, acute suppurative gonorrheal			1		1	2
Adenoids, hypertrophy of	2					2
Appendicitis, acute, catarrhal				1		1
Burns:						
Face			1			1
Legs and feet			1			1
(Powder) eyes, face, arm			1			1
Blepharitis and conjunctivitis, acute	1					1
Concussion of brain			1			1
Contusion, chest and knee			1			1
Epididimitis, acute			1			1
Fractures:						
Fibula, right			1			1
Rib				1		1
Femur, right				1		1
Infection, foot			1			1
Sprain, metatarsus			1			1
Vaginitis, gonorrheal, chronic					1	1
Wounds:						
Contused, face			1			1
Incised—						
Lip			1			1
Scalp			2		1	3
Infected—						
Finger	1					1
Leg			1			1
Lacerated—						
Fingers and thumb			1			1
Foot			1			1
Stab—						
Chest	1					1
Arm and chest	1					1
Total	7	2	18	3	3	33

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Disease.	Number.
Abrasions:	
Chest	1
Hand	3
Face	1
Foot	1
Knee	1
Abscesses:	
Arm	1
Buttock	1
Ischiorectal	1
Neck	2
Scrotum	1
Acne, vulgaris	2
Adenitis:	
Inguinal, acute	3
Femoral	1
Alcoholism, acute	4
Anemia	2
Asthenia	3
Asthma	5
Bronchitis, acute	91
Burns:	
Ankle and face	1
Arm	1
Face	1
Finger	1
Hand	2
Leg	2
Cephalalgia	12
Chancroid	1
Circumcision	1
Clavus	1
Conjunctivitis	14
Constipation:	
Acute	98
Chronic	19
Contusions:	
Ankle	1
Arm	2
Back	1
Foot	1
Hand	2
Knee	3
Leg	2
Coryza	68
Cyst, sebaceus:	
Forehead	1
Neck	1
Cystitis, acute	7
Dengue fever	4
Dental caries	7
Dermatitis, undetermined	16
Dhobie itch	3
Diarrhea:	
Acute	80
Chronic	1
Drug habit	1
Dysentery, amebic	12
Dysmenorrhea	4
Eczema:	
Acute	7
Aurum	1
Chronic	13
Epididimitis, gonorrheal, acute	2
Enuresis, nocturnal	1
Ethmoiditis, acute	2
Fissure in ano	1
Foreign body in eye	1
Fractures:	
Clavicle	2
Metacarpal bone	2
Furunculosis	12
Gastric hiperacidity	3
Gastric neurosis	1
Gastritis:	
Acute	32
Chronic	3
Goitre, exophthalmic	3
Hematoma	1
Herpes zoster	4
Herpes, cervicalis	1
Hordeolum	3
Impacted cerumen	1
Impetigo contagiosa	1
Indigestion, intestinal:	
Acute	1
Chronic	4
Infections:	
Ear	1
Hand	3
Finger	5
Foot	3
Nose	1
Thum	3
Toe	3
Insomnia	3
Laryngitis, acute	17
Lumbago	4
Malaria	36
Metatarsalgia	1
Myalgia	20
Myocarditis	1

Baguio Hospital Division—Continued.

OUTDOOR DEPARTMENT—Continued.

Disease.	Number.
Neuralgia:	
Facial	1
Intercostal	2
Supra-orbital	1
Neurasthenia	3
Neurosis, cardiac	5
Osteomyelitis, arm	1
Parasites, intestinal, ascariasis	19
Parotitis	3
Parturition	1
Otitis, media, acute, suppurative	3
Pediculosis pubis	2
Pemphigus, contagiosa	1
Periostitis, acute	3
Pertussis	1
Pharyngitis, acute	7
Pleurisy, acute	3
Pregnancy	1
Rheumatism:	
Articular, acute	14
Muscular, acute	7
Rhinitis, acute	3
Rhinitis, hypertrophic, chronic	1
Scabies	28
Sciatica, rheumatic	1
Sprain:	
Ankle	1
Back	1
Knee	1
Toe	1
Wrist	4
Stomatitis:	
Mercurial	3
Parasitic, acute	4
Syphilis:	
Secondary	5
Tertiary	1
Teeth extracted, cases	22
Tinea circinata	6
Tonsilitis, follicular, acute	4
Tuberculosis, pulmonary	19
Ulcer, corneal	2
Urethritis, gonorrheal:	
Acute, anterior	4
Acute, posterior	1
Chronic, posterior	3
Vertigo	1

Disease.	Number.
Verucca, removal of	1
Wounds:	
Contused—	
Arm	1
Back	1
Chest	1
Foot	2
Hip	1
Side	1
Incised—	
Arm	2
Back	1
Finger	4
Foot	1
Hand	4
Lip	1
Scalp	2
Shoulder	1
Tongue	1
Infected—	
Finger	7
Foot	12
Hand	5
Heel	2
Leg	10
Scalp	1
Toe	3
Lacerated—	
Ankle	1
Finger	9
Foot	4
Hand	3
Leg	6
Lip	1
Scrotum	1
Scalp	3
Toe	6
Punctured—	
Cheek	1
Cornea	1
Finger	1
Foot	8
Hand	1
Leg	1
Total	1,004

OBSTETRICAL AND GYNECOLOGICAL CASES.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abortion, accidental			1			1
Cyst, dermoid (ovary)			1			1
Cyst, ovarian, multilocular			1			1
Eclampsia (induction of labor)			1			1
Vaginitis, gonorrheal, chronic					4	4
Vomiting of pregnancy	1					1
Total	1		4		4	9

LABORATORY EXAMINATIONS.

Specimen.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	5		11		1	17
Feces	17		89	2	7	115
Pus	1	1	1		63	66
Sputum	5		7			12
Urine	13	1	9		1	24
Stomach contents	1					1
Total	42	2	117	2	72	235

Miscellaneous: Minor operations, 77; major operations, 3; prescriptions filled, 1,311; surgical dressings, 746; revisits, 742; gynecological examinations, 63; vaccinations, 2.

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Number on hand October 1, 1910	7,800
Received from the Bureau of Science	1,270,805
Total to be accounted for	1,278,605
Distributed as per itemized statement	1,252,105
Remaining on hand March 31, 1910	26,500
Provinces:	
Albay	26,800
Ambos Camarines	16,100
Bataan	2,800
Batangas	30,300
Benguet (Baguio Hospital Division)	500
Bulacan	19,200
Cagayan	28,000
Capiz	140,000
Cavite	8,900
Cebú	372,000
Culion	500
Ilocos Norte	27,200
Ilocos Sur	47,200
Iloilo	185,000
Isabela	22,400
Iwahig Penal Colony	100
Laguna	20,000
Leyte	15,000
Marinduque	800
Provinces—Continued.	
Mindoro	50,100
Misamis	40,000
Nueva Ecija	8,400
Nueva Vizcaya	8,000
Occidental Negros	15,000
Palawan	5
Pampanga	4,800
Pangasinan	32,700
Rizal	21,100
Samar	20,000
Sorsogon	3,400
Surigao	1,000
Tarlac	5,000
Tayabas	13,100
Union	16,700
Total	1,202,105
Manila:	
Health districts	36,800
Other institutions	13,200
Total	50,000
Grand total	1,525,105

Vaccinations.

[Calendar year 1909.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros	9,146	3,809	1,525	2,284
Health District No. 2, Meisic	17,204	10,123	5,157	4,966
Health District No. 4, Sampaloc	8,824	3,781	1,664	2,117
Health District No. 5, Tondo	11,829	7,091	4,547	2,544
Health District No. 6, Paco				
Total	47,003	24,804	12,893	11,911
Provinces:				
Albay	51,871	36,482	27,028	9,454
Ambos Camarines	37,452	13,783	10,064	3,719
Bataan and Zambales	41,855	26,459	10,912	15,547
Cagayan	2,212	2,058	1,525	533
Capiz	66,794	40,741	27,713	13,028
Cavite	18,149	12,061	9,689	2,372
Cebú	240,962	96,055	68,707	27,348
Iloilo	62,464	39,757	28,011	11,746
Laguna	20,451	20,451	11,401	9,090
Nueva Ecija	40,732	23,182	11,310	11,872
Occidental Negros	27,521	20,037	10,243	9,794
Oriental Negros	16,655	14,642	9,341	5,301
Pampanga	39,626	26,681	16,567	10,114
Pangasinan	41,456	32,698	17,640	15,058
Rizal	80,040	39,237	19,346	19,891
Sorsogon	3,194	3,128	2,483	645
Tarlac	13,850	12,592	8,438	4,154
Tayabas	12,911	11,637	9,838	1,799
Total	818,195	471,681	300,256	171,425
Grand total	865,198	496,485	313,149	183,336

These vaccinations were made during the year 1909 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table for 1909 is definitively closed in this issue and a new one for 1910 is commenced below.

[Year 1910.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1 Intramuros				
Health District No. 2 Meisic	8,739			
Health District No. 4 Sampaloc	60			
Health District No. 5 Tondo				
Health District No. 6 Paco				
Totol	8,799			
Provinces:				
Capiz	24,672	20,853	16,456	4,397
Iloilo	25,095	13,423	9,712	3,711
Isabela	3,917	261	180	81
Occidental Negros	6,691	4,066	3,432	634
Tarlac	4,400	4,023	2,475	1,548
Total	64,775	42,626	32,255	10,371
Grand total	73,574	42,626	32,355	10,371

These vaccinations were made during the year 1910 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccina ted persons and children. This table is closed April 6, 1910.

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the first quarter of 1910.

[Closed April 6, 1910.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Antique[1]	June 1, 1909	Feb. 15, 1910	82,557	62,789	52,267	10,522	[illegible]
Misamis	Jan. 11, 1909	Feb. 28, 1910	117,746	77,885	36,075	41,810	[illegible]
Total and average			200,308	140,674	88,342	52,332	[illegible]

[1] Report for month of January, 1910, not received.

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	128
Received from the Bureau of Science			131
Total to be accounted for	230	1,024	264
Issued			131
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos	4				57	8		
Foreigners					2			
Chinese								
Total	4				59	8		

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			8	
No. 2, Meisic	3		47	
No. 4, Sampaloc	1		7	
No. 5, Tondo			1	
No. 6, Paco			4	
Total	4		67	
Ages:				
Under 1 year			1	
1 year to 10 years	1		4	
10 years to 20 years	2		15	
20 years to 30 years	1		34	
30 years to 40 years			8	
40 years to 50 years			3	
Over 50 years			2	
Total	4		67	

Number of cases found alive, smallpox, 4; varioloid, 67. Number of cases found dead, smallpox, 0; varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos	26	29	16	29				
Foreigners	1							
Chinese								
Total	27	29	16	29				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	8	6		
No. 2, Meisic	12	11		
No. 4, Sampaloc	8	5		
No. 5, Tondo	12	9		
No. 6, Paco	16	14		
Total	56	45		
Ages:				
Under 1 year	3	3		
1 year to 10 years	7	4		
10 years to 20 years	8	5		
20 years to 30 years	17	13		
30 years to 40 years	9	8		
40 years to 50 years	4	5		
Over 50 years	7	6		
Unknown	1	1		
Total	56	45		

Number of cases found alive, cholera, 89; plague, 0. Number of cases found dead, cholera, 17; plague, 0.

Cholera in the provinces

Provinces and towns.	Cases.	Deaths.	Per cent of deaths.
Bataan:			
Abucay	11	11	
Balanga	8	6	
Lamay	9	1	
Orion	41	34	
Samal	2	1	
Total	71	53	74.64
Bohol:			
Inabanga	28	18	
Total	28	18	64.28
Bulacan:			
Baliuag	1		
Hagonoy	5	2	
Total	6	2	33.33
Cavite:			
Cavite	7	2	
Imus	2	2	
Indang	12	9	
Kawit	74	56	
Maragondon	5	4	
Naic	15	14	
Noveleta	4	4	
San Francisco de Malabon	2	2	
Santa Cruz de Malabon	19	14	
Total	140	107	76.14
Cebu:			
Cebu	2	2	
Naga	13	13	
San Fernando	1	1	
Sibonga	28	17	
Talisay	15	10	
Total	59	43	72.88
Laguna:			
Cabuyao	1	1	
Total	1	1	100.00
Leyte:			
Tacloban	19	19	
Total	19	19	100.00
Misamis:			
Cagayan	26	17	
Mambajao	39	21	
Total	65	38	58.46
Nueva Ecija:			
San Isidro	4	3	
Total	4	3	75.00
Pampanga:			
Apalit	9	4	
Arayat	27	25	
Bacolor	10	6	
Candaba	10	9	
Guagua	4	2	
Lubao	14	12	
Macabebe	50	40	
Masantol	1	1	
Mexico	4	4	
Minalin	15	13	
San Luis	19	16	
Sexmoan	17	12	
Total	180	144	80.00
Pangasinan:			
Bautista	1	1	
Bayambang	1	1	
Total	2	2	100.00
Rizal:			
San Felipe Neri	2	1	
Taguig	1	1	
Total	3	2	66.66
Grand total	578	432	74.74

Mortality among Government employees.

[Closed May 27, 1910.]

	Americans.	Filipinos.
Average number of employees	2,126	6,696
Deaths reported:		
From illness	7	6
From violence	1	1
Total	8	7
Deaths from illness:		
Average years of service	4.16	3.72
Average age at death	31	41
Annual death rate per thousand	13.36	3.63
Deaths from violence:		
Average years of service	7.75	1.27
Average age at death	44	31
Annual death rate per thousand	1.90	0.60
Total deaths:		
Average years of service	4.60	3.37
Average age at death	32	40
Annual death rate per thousand	15.27	4.24
Both nationalities:		
Population		8,822
Number of deaths		15
Average years of service		5.85
Average age at death		36
Annual death rate per thousand		6.90

All deceased are males.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1910.

Month.	Date.	Pressure,[1] mean.	Temperature. In shade.[2] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	Per ct.	Per cent.		Per cent.	
January	1-10	759.94	25.2	32.8	10	17.8	8	26.6	26.8	77.2	84.4	4	69.8	7
	11-20	59.34	24.2	31.2	11, 12, 15	17.5	18	26.3	26.5	76.6	81.5	20	74.4	15
	21-31	61.11	24.1	32.1	22	17.4	30	26.2	26.5	77.6	83.3	24	71	31
February	1-10	60.40	25.4	31.6	5	19.8	4	26.5	26.7	73.8	80.2	7	65.2	2
	11-20	59.25	25.7	32.8	14	20	13	27.3	27.5	79.2	87.5	11	74.7	15
	21-28	59.53	25.5	33.2	27	19.5	28	27.4	27.8	70.1	73.6	21	61.9	25
March	1-10	59.40	25.9	32.7	6	18.6	2	27.6	28	78.9	79.2	5	67.5	1
	11-21	59.39	25.7	32.4	20	20.1	16	27.3	27.6	75.2	81.8	19	69.3	14
	21-31	59.72	27	35	27, 29	20.4	28	28.4	28.6	71.3	78.8	28	61.9	27

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air). Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
January	1-10	E	1,537.5	234.5	6	39.3	5.2	9	71 55	9 15	8	0.6	1
	11-20	NE quad.	1,161.5	165.5	13	37	4.8	15	61 45	8 30	11	0.8	1
	21-31	N	1,726	281.5	31	43	6.7	31	67 05	8 00	22, 29	4.8	1
February	1-10	NNE	2,177.5	343	4	48.9	8	2	53 25	8 45	1	2.6	2
	11-20	SE	1,307	216.5	18	37.8	5.2	14	55 45	10 20	17	8.5	3
	21-28	SE	1,717	325	25	49	7.5	25	59 40	10 25	25	0.0	0
March	1-10	SE quad.	1,932.5	266	3	50.8	7.4	1	70 00	9 45	2, 5	13.8	2
	11-20	S, SW	1,936	264	18	43.3	6	14	29 20	6 10	12	1.9	2
	21-31	E	2,316.5	303.5	26	64	7.8	27	80 50	10 10	27, 29	0.3	1

[1] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[2] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.09914
P55q

UNIV. OF MICH.
OCT 14 1910

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

SECOND QUARTER, 1910

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1910

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., July 10, 1910.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended June 30, 1910.

THE MANILA WATER SUPPLY.

The Municipal Board has received many complaints during the past year on account of the character of the water which is supplied by the city mains. The public apparently feels that after the expenditure of over four million pesos the water coming from the city mains should leave little to be desired.

The Municipal Board requested this office to aid in finding a remedy for the conditions complained of, and the matter has been given considerable study, but no satisfactory solution has, as yet, been reached. At first sight it would seem that nothing more is needed than a good filtration system. The new storage basin designed by the chief engineer of the sewer and waterworks construction provides for the installation of filtration beds. The question is complicated here, however, by the fact that no filter of sufficient capacity has yet been found to filter the city water supply which will remove the amœbæ, consequently there arises not only the necessity of adopting a system which will do all that is required in temperate countries, but it will be necessary to eliminate the amœbæ in addition, because if only the ordinary filtration plant were installed which reduces the number of bacteria, the water would still have to be sterilized before it would be safe for drinking purposes. Experiments are constantly being made with the view of discovering a filter or other means by which amœbæ can be removed. The hypochlorite method as used by Dr. J. L. Leal, for the Jersey City Water Supply Company, of Boonton, New Jersey, is being tested by the Bureau of Science in order to ascertain its effect upon amœbæ.

This question is now being so largely studied in the United States and so many new methods are constantly being tried that it would seem advisable to make haste slowly with regard to adopting a sterilization system.

HYDROPHOBIA.

During the quarter, for the first time in the history of the Philippine Islands, the existence of hydrophobia in dogs was demonstrated by finding the Negri bodies. Dr. F. W. Dudley has been of the opinion for some years that hydrophobia existed in the Philippine Islands, and in order to demonstrate this conclusively he associated himself with Dr. Eugene R. Whitmore, major, medical department, United States Army, who is on special detail with the Civil Government at the Bureau of Science. This Bureau aided the investigation by sending a circular letter to all district health officers, medical inspectors, and physicians of the Bureau of Health, and to the presidents of the municipal boards of health throughout the Philippine Islands, asking them to furnish specimens in accordance with the instructions of Doctor Dudley. On April 16 two dogs were sent from Pampanga Province by Dr. Salvador Gomez, of Angeles. Doctor Whitmore found the Negri bodies in these dogs and made inoculations into rabbits and again recovered the Negri bodies from the rabbits' brains.

This discovery is of great importance from the health standpoint, and if the disease is at all prevalent in the Philippine Islands the opening of a Pasteur Institute for the treatment of rabies will be necessary.

Doctor Whitmore is now at Saigon securing the necessary strains so that the virus may be produced in the Philippine Islands. Investigation is also being made in order to ascertain the prevalence of the disease in the Philippines.

BERIBERI.

The theory that beriberi is caused by the continuous consumption of polished rice as a staple article of diet has received further confirmation by recent experience at the Culion leper colony. Since the opening of the colony, in 1906, good grades of polished rice were always used as the staple diet, and beriberi has been more or less constantly present during the entire time that the colony has been in existence. From time to time adding more meat and vegetables to the rations and reducing the amount of rice improved the situation and the incidence of the disease was reduced to small proportions, but its complete eradication did not seem to be possible

until the use of polished rice was entirely discontinued. As stated in the last quarterly report, during the month of March the use of red rice or "pinaua" was begun and beriberi had practically disappeared by the end of the quarter. The use of the same kind of rice has been continued and it is gratifying to report that the disease has completely disappeared among the inmates of the colony. A few cases have been encountered, but they occurred among persons who had but recently been transferred to the colony.

CHOLERA.

During the early part of April cholera made its appearance in Bayambang, Pangasinan, and owing to the apathy of the local officials the disease was not discovered by them until several days afterwards and only after five or six towns had already become infected. A large force of physicians and sanitary inspectors was immediately sent by the Insular Bureau of Health to Pangasinan with the hope of confining the disease to the towns in which it then existed, but owing to the many available methods of communication, the disease had become too widespread to be controlled. The campaign was further greatly handicapped by the lack of a sufficient number of Constabulary to act as quarantine guards, and the refusal of the local and municipal officials to suspend fiestas. On at least three occasions the disease was carried into Union and Ilocos Sur Provinces, but fortunately the first cases were discovered and so far it has been unable to gain a foothold. There has been considerable spread, however, in the adjoining Province of Tarlac and also in Pampanga and Bulacan; from here the disease has in several instances been carried to Cavite, Pasig, and other river towns, but so far it has been possible to eradicate it in each instance.

Manila was infected by a Greek peddler who arrived from Dagupan during the incubation period of the disease and entered a boarding house in which were harbored forty or more persons; many of these in turn became infected and were directly responsible for the starting of many foci of infection throughout the city. During the last few weeks of June Manila averaged approximately two cases of cholera a day.

The disease is believed to have been carried from Macabebe, Pampanga, to Bayambang, Pangasinan, by the shipping of food supplies and the travel caused by the wives and other camp followers of a company of United States Army Scout soldiers that was transferred between these stations.

OBSTETRICS.

Recently a determined effort has been made by the medical officers of the Philippine Medical School and the Bureau of Health to furnish a better obstetrical service to the indigent poor of the city of Manila. To accomplish this purpose an out-patient obstetrical department was established to which was attached two nurses and a sufficient number of physicians so that one or more would be subject to call at all times. Patients are visited in their homes before labor and are confined there if they do not desire to enter the hospital. During the early part of April only a few calls were received. Great publicity was given to this movement and considerable self-sacrificing work has been done. It is gratifying to report that the average daily number during May arose to 37 a day, or a total of 1,147 for the month. A large number of lives were undoubtedly saved by this improved service, and an educational movement has been started which it is hoped will gradually make itself felt throughout the Philippine Islands.

At the present time the great difficulty has been to impress the masses with the necessity of demanding a better class of service from the midwives and not to attribute untoward results to the inevitable.

This movement will unquestionably be of considerable aid in successfully starting the school for midwives which it is proposed to conduct in connection with the obstetrical department of the new Philippine General Hospital.

PROPHYLACTIC PLAGUE WORK.

During the early part of April large numbers of rats were reported to be dying in the vicinity of the warehouses on the water front near the custom-house. Many of these were sent to the laboratory and great numbers were captured and bacteriologically examined, but no plague rats were encountered.

BOTTLING ESTABLISHMENTS.

In spite of the fact that only a few months have elapsed since all the bottling establishments in the city of Manila were thoroughly inspected and the use of sterile water in the manufacture of their products was assured, during the latter part of the quarter it was found that many of these establishments had discontinued the use of their sterilizing equipment and were practically using unsterilized water. This condition of affairs was promptly corrected, and it is believed that all the bottled waters of the city are again safe for drinking purposes.

SANITARY BARRIOS.

After many discouraging delays, at least one sanitary barrio is under construction and another is well nigh completed on the San Lazaro Estate, and shortly there will be adequate facilities for transferring from two to three thousand persons from miserable hovels on low, insanitary areas to properly drained land, where every house will face either upon a street or an alley, which will make it possible for the sanitary carts to enter and keep the premises clean. The persons who are already residing in the San Lazaro barrio are taking great pride in their improved surroundings and there is every indication that the poorer classes will be ready to avail themselves of these improved building sites as soon as they can be made available.

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 10 de Julio de 1910.

SEÑOR: Tengo el honor de someter el adjunto informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 30 de Junio de 1910.

ABASTECIMIENTO DE AGUAS POTABLES.

La Junta Municipal ha estado recibiendo numerosas quejas durante el año pasado acerca de la calidad del agua que manan de los grifos de la ciudad. Según lo que parece el público es de opinión que después de un gasto de más de cuatro millones de pesos el agua de los grifos debe dejar poco que desear.

La Junta Municipal pidió á esta oficina que la auxiliara en remediar los defectos que motivaban dichas quejas. Se ha hecho de la cuestión un estudio detenido sin que hasta ahora se haya encontrado una solución satisfactoria. Á primera vista parece que todo lo que se necesita es un buen sistema filtrante. El nuevo depósito proyectado por el Jefe Ingeniero de Alcantarillas y Aguas está provisto de lechos filtrantes. La cuestión se complica aquí por la circunstancia de que no se ha podido encontrar todavía un filtro de suficiente capacidad que al filtrar las aguas de la ciudad separe también las amebas, y de ahí la necesidad de adoptar un sistema que no solo responda á todas las exigencias de los países templados sino que elimine además las amebas, pues de instalar un sistema ordinario de filtros que reduzcan el número de las bacterias, habría todavía que esterilizar el agua para hacerla potable. Se están haciendo constantes experimentos para descubrir un filtro ú otro medio que elimine las amebas. El Bureau de Ciencias se halla actualmente ensayando un método por el hipoclorito según lo usa el Dr. J. L. Leal para la Compañía de Abastecimiento de Aguas de Nueva Jersey en Boston, Nueva Jersey, con el objeto de comprobar sus efectos en las amebas.

Esta cuestión es objeto de extensos estudios en los Estados Unidos y tantos nuevos métodos se están ensayando constantemente, que sería conveniente nos apresuráramos despacio en la adopción de un sistema de esterilización.

HIDROFOBIA.

Durante este trimestre se ha comprobado por la primera vez en la historia de las Islas Filipinas la existencia de la hidrofobia en los perros por el hallazgo de los cuerpos de Negri. Desde hace algunos años el Dr. Dudley era de opinión que la hidrofobia existía en las Islas Filipinas, y con el objeto de demostrarlo definitivamente se ha asociado al Dr. Eugene R. Whitmore, Comandante del Departamento Médico del Ejército de los Estados Unidos, hoy asignado al Bureau de Ciencias. Este Bureau ha cooperado en la investigación enviando una carta circular á todos los Oficiales de Sanidad de Distrito, Médicos Inspectores y Médicos del Bureau de Sanidad, y Presidentes de Juntas Municipales de Sanidad del Archipiélago pidiéndoles que envíen muestras de acuerdo con las instrucciones del Dr. Dudley. El 16 de Abril fueron recibidos dos perros de la Provincia de la Pampanga enviados por el Dr. Salvador Gomez, de Angeles. El Dr. Whitmore halló los cuerpos de Negri en dichos perros y practicó inoculaciones en conejos en cuyos cerebros volvieron á encontrarse los mismos cuerpos.

Este descubrimiento es de gran importancia bajo el punto de vista higiénico, y si dicha enfermedad tiene alguna prevalencia en las Islas Filipinas será necesario el establecer un instituto Pasteur para el tratamiento de la rabia.

El Dr. Whitmore sa halla actualmente en Saigon para obtener los cultivos atenuados necesarios para fabricar el virus en las Islas Filipinas. También se están haciendo investigaciones para averiguar la prevalencia de esta enfermedad en las Islas Filipinas.

BERIBERI.

La teoría de que el beriberi es causado por el consumo continuado de arroz bruñido como artículo principal de alimentación ha recibido nueva confirmación por las recientes experiencias en la Leprosería de Culión. Desde la inauguración de dicha Leprosería en 1906 siempre se ha usado allí como principal artículo alimenticio al arroz bruñido de buena calidad, y siempre han continuado ocurriendo mas ó menos casos de beriberi durante todo el tiempo que la colonia ha existido. De tiempo en tiempo, cuando se añadía mas carne y legumbres á las raciones y se disminuía la cantidad de arroz, la situación se mejoraba reduciéndose la incidencia de la enfermedad á pequeñas proporciones, pero parecía imposible conseguir la completa desaparición de la enfermedad hasta que se suspendió por completo el uso del arroz bruñido. Como manifestamos en el último informe anterior, se comenzó durante el mes de Marzo á usar el arroz encarnado ó "pinaua" resultando que el beriberi prácticamente desapareció á fines de aquel trimestre. Se ha continuado usando de la misma clase de arroz, y nos es halagüeño el poder manifestar que la enfermedad ha desaparecido completamente en la Colonia. Han ocurrido unos cuantos casos, pero todos ellos han sido en personas que habían sido recientemente trasladadas á la colonia.

CÓLERA.

Durante los primeros días de Abril el cólera hizo aparición en Bayambang, y debido á la apatía de los funcionarios locales la enfermedad no fué descubierta hasta varios días después cuando cinco ó seis pueblos ya se habían infectado. El Bureau Insular de Sanidad envió inmediatamente á Pangasinán un gran contingente de médicos é inspectores sanitarios con el objeto de limitar el mal á los pueblos en que existía, mas debido á las muchas facilidades de comunicación la enfermedad se extendió tanto que no pudo ser dominada. Otro gran inconveniente para la campaña fué la falta de suficiente número de constabularios para constituir las guardias de cuarentena y la negativa de los funcionarios locales y municipales en suspender las fiestas. Por lo menos en tres ocasiones el mal se propagó á Unión y á Ilocos Sur, pero afortunadamente consiguieron descubrirse los primeros casos, y hasta ahora no ha conseguido arraigarse. Se ha extendido bastante sin embargo en la provincia limítrofe de Tárlac como en Pampanga y Bulacán; de éstas la enfermedad ha sido llevada en varias ocasiones á Cavite, Pasig, y otros pueblos ribereños, pero en cada caso ha sido posible extirpar la enfermedad hasta ahora.

Manila llegó á infectarse por un viajante griego quien vino de Dagupan durante el período de incubación de la enfermedad y se alojó en una casa de huéspedes que albergaba cuarenta ó más personas; muchas de éstas á su vez, también se infectaron y fueron directamente responsables de la formación de varios focos de infección por toda la ciudad de Manila. Durante las últimas semanas de Julio Manila tuvo un promedio aproximado de dos casos por día.

Se cree que la enfermedad ha sido llevada de Macabebe, Pampanga, á Bayambang, Pangasinán, por la remesa de efectos alimenticios y el tráfico ocasionado por las esposas y otras personas que siguieron á una compañía de Guías del Ejército de los Estados Unidos que fué trasladada entre dichos puntos.

OBSTETRICIA.

Se han hecho recientemente esfuerzos decididos por los funcionarios médicos de la Escuela de Medicina de Filipinas y el Bureau de Sanidad para facilitar un mejor servicio obstétrico á los pobres indigentes de la Ciudad de Manila. Para llevar á cabo este objeto se ha organizado un departamento obstétrico para enfermos de fuera, al que se han destinado dos enfermeras y un número suficiente de médicos de modo que á todas horas haya uno ó mas dispuestos á responder á las llamadas. Las enfermas son visitadas en sus casas antes del parto y se las atiende allí si no desean ingresar en un hospital. Durante la primera parte de Abril se recibieron muy pocas llamadas. Se ha dado la mayor publicidad á esta innovación por la que se han hecho muchos sacrificios desinteresados, y nos es halagüeño el poder manifestar que durante el mes de Mayo el promedio diario ascendió á 37, ó sean un total de 1,147 en dicho mes. Se ha conseguido salvar sin duda alguna un gran número de vidas con este servicio perfeccionado, y hemos comenzado una campaña de educación con la cual se espera que haga sentir su influencia gradualmente en todo el Archipiélago.

La mayor dificultad encontrada actualmente es el convencer á las masas de la necesidad de exigir un servicio mejor de las parteras y no atribuir á lo inevitable los resultados fatales.

Este movimiento ha de ayudar mucho indudablemente en abrir con éxito una escuela para comadronas que se proyecta establecer en conección con el departamento obstétrico del nuevo Hospital General de Filipinas.

TRABAJOS PROFILÁCTICOS CONTRA LA PESTE.

Durante principios de Abril se participó que un gran número de ratas morían en las cercanías de las bodegas en los muelles cerca de la Aduana. Muchas de éstas fueron enviadas al laboratorio y un gran número ha sido capturado y reconocido bacteriológicamente sin que se haya encontrado la peste.

AGUAS GASEOSAS.

Á pesar del hecho de que solo pocos meses han trascurrido desde que todos los establecimientos de embotellar de la ciudad de Manila fueron minuciosamente inspeccionados para asegurarse que solo usaban agua esterilizada en la fabricación de sus productos, se ha averiguado no obstante á fines de este trimestre que muchos de estos establecimientos habían dejado de hacer uso de sus aparatos de esterilización y de hecho se servían de agua no esterilizada. Este estado de cosas fué prontamente remediado y creemos que todas las aguas embotelladas de la ciudad son otra vez adecuadas para el consumo.

BARRIOS HIGIÉNICOS.

Después de tantas demoras desalentadoras, hay actualmente un barrio higiénico en construcción y otro casi terminado en la Hacienda de San Lázaro, y pronto habrá las comodidades necesarias para trasladar de dos á tres mil personas de unas casuchas miserables en áreas bajas y antihigiénicas á terrenos debidamente canalizados en donde cada casa dá frente á una calle ó callejón por donde puede pasar el carro sanitario para conservar limpio el lugar. Las personas que ya viven actualmente en el barrio de San Lázaro se muestran orgullosas de su vecindad y hay todos los indicios de que las clases pobres han de aprovecharse de estos terrenos saneados para construir sus viviendas tan pronto como los haya disponibles.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

Al SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the second quarter of 1910.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Births reported.[1]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	19	14	33	31.67
Filipinos	1,319	1,156	2,475	46.88
Spaniards	4	1	5	8.34
Other Europeans	2	2	4	24.38
Chinese	4	4	8	2.25
All others				
Total and average	1,848	1,177	2,525	43.23

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	139	140	279	11	10	21	300
No. 2, Meisic	279	264	543	24	34	58	601
No. 4, Sampaloc	241	199	440	21	20	41	481
No. 5, Tondo	431	325	756	13	22	35	791
No. 6, Paco	184	158	342	5	5	10	352
Total	1,274	1,086	2,360	74	91	165	2,525

[1] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	300	40.47
No. 2, Meisic	82,771	601	29.14
No. 4, Sampaloc	37,697	481	51.20
No. 5, Tondo	62,354	791	50.91
No. 6, Paco	21,843	352	64.67
Total and average	234,409	2,525	43.23

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	69	6	141	5	91	2	168	7	68	1	537	21
Second	66	2	130	2	114	2	124	3	69		503	9
Third	47	1	96	2	85	4	140	2	58	2	426	11
Fourth	29		66		69	1	106	6	50		320	7
Fifth	31	2	55	1	36	1	80	1	32		234	5
Sixth	19	2	36	1	36	1	52		23		166	4
Seventh	11		22	1	16	2	43		14		106	3
Eighth	3		19	1	7	2	23	3	12	2	64	8
Ninth	10		11	3	13	1	19	3	9	1	62	8
Tenth	8		12	3	5		15		8		48	3
Eleventh	3		5		6		5	1	4		23	1
Twelfth	1		2		2		6	1	3		14	1
Thirteenth	2		5		1		3				11	
Fourteenth			1				3		2		6	
Fifteenth	1						1				2	
Sixteenth							2	1			2	1
Nineteenth								1				1
Twenty-first							1				1	
Total	300	13	601	19	481	16	791	29	352	6	2,525	83

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	14	13.38	Chinese	57	16.22
Filipinos	1,755	33.24	All others	5	15.46
Spaniards	11	18.54			
Other Europeans	2	11.91	Total and average	1,844	31.57

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	227	Married	158
Divorced	0	Divorced	0
Widowers	70	Widows	112
Single	125	Single	46
Boys	662	Girls	550
Condition not stated	11	Condition not stated	6
Total	1,095	Total	867
Grand total			1,962

Stillbirths, 81; number of deaths with medical attendance, 1,123; number of deaths without medical attendance, 839.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	238	2	240	40 years to 50 years	105	11	116
30 days to 1 year	648	19	667	50 years to 60 years	78	9	87
1 year to 2 years	171	5	176	60 years to 70 years	64	9	73
2 years to 5 years	93	4	97	70 years to 80 years	41	3	44
5 years to 10 years	28	1	29	80 years to 90 years	30		30
10 years to 15 years	12	1	13	90 years to 100 years	11		11
15 years to 20 years	40	9	49	Over 100 years	7		7
20 years to 25 years	69	14	83	Unknown	4	1	5
25 years to 30 years	70	10	80				
30 years to 40 years	135	20	155	Total	1,844	118	1,962

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	267	36.02
No. 2, Meisic	82,771	459	23.25
No. 4, Sampaloc	37,697	334	35.55
No. 5, Tondo	62,354	716	46.08
No. 6, Paco	21,843	186	34.16
Total and average	234,409	1,962	33.59

Comparative mortality from January 1, 1901, to June 30, 1910.

Months.	1901		1902		1903		1904		1905	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[1]36.25	760	[1]36.58	602	[1]28.98	796	[2]42.64	685	[2]36.69
February	689	[1]36.72	706	[1]37.63	511	[1]27.23	709	[2]40.59	608	[2]36.05
March	885	[1]42.66	770	[1]37.06	539	[1]25.94	751	[2]40.23	563	[2]30.15
April	886	[1]44.07	1,327	[1]66.01	549	[1]27.31	748	[2]41.40	530	[2]29.32
May	903	[1]43.47	1,688	[1]81.26	770	[1]37.06	766	[2]41.03	526	[2]28.16
June	621	[1]30.89	1,418	[1]70.54	592	[1]29.45	800	[2]44.28	593	[2]32.81
July	608	[1]29.27	2,223	[1]107.02	620	[2]33.21	866	[2]46.39	747	[2]40
August	702	[1]33.79	1,712	[1]82.42	862	[2]46.17	1,032	[2]55.28	841	[2]45.03
September	767	[1]38.15	1,132	[1]56.31	1,228	[2]67.97	1,064	[2]58.89	1,013	[2]56.06
October	855	[1]41.16	927	[1]44.62	1,217	[2]65.19	1,018	[2]54.53	850	[2]45.51
November	848	[1]42.18	1,035	[1]51.48	974	[2]53.91	957	[2]52.97	944	[2]52.24
December	858	[1]41.30	753	[1]36.25	894	[2]47.89	794	[2]42.53	841	[2]45.03
Total	9,375	38.30	14,451	59.04	9,358	40.27	10,301	46.83	8,741	39.74

Months.	1906		1907		1908		1909		1910	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual date rate per 1,000.
January	737	[2]39.47	632	[3]33.31	1,117	[3]58.87	720	[3]37.94	729	[4]36.64
February	595	[2]35.28	473	[3]27.59	733	[3]41.29	616	[3]35.94	638	[4]35.50
March	600	[2]32.13	464	[3]24.45	720	[3]37.94	618	[3]32.57	642	[4]32.26
April	555	[2]30.27	416	[3]22.65	626	[3]34.09	550	[3]29.95	594	[4]30.85
May	600	[2]32.13	462	[3]24.35	633	[3]33.34	544	[3]28.67	604	[4]30.35
June	693	[2]36.72	402	[3]21.89	678	[3]36.92	552	[3]30.06	646	[4]33.55
July	1,451	[2]77.72	515	[3]27.14	977	[3]51.49	691	[3]36.41	----------	----------
August	1,182	[2]63.31	653	[3]34.41	1,148	[3]60.50	679	[3]35.78	----------	----------
September	835	[2]46.22	768	[3]41.82	1,362	[3]74.17	649	[3]35.34	----------	----------
October	684	[2]36.64	877	[3]46.22	991	[3]52.23	700	[3]36.90	----------	----------
November	653	[2]36.14	725	[3]39.48	837	[3]45.58	778	[3]42.37	----------	----------
December	597	[2]31.98	900	[3]47.43	824	[3]43.42	839	[3]44.21	----------	----------
Total	9,182	41.07	7,287	[3]32.59	10,646	[3]47.62	7,936	[3]35.50	----------	----------

[1] Death rate computed on population of 244,732 (Health Department's census).
[2] Death rate computed on population of 219,941 (Official census, 1903).
[3] Death rate computed on population of 223,542 (Health census, 1907).
[4] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	42.93	2,410	43.97	2,077	37.49	2,561	46.22
1902	2,236	41.25	4,433	80.89	5,067	91.46	2,715	49
1903	1,652	30.48	1,911	34.87	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.42
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	----------	----------	----------	----------

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea				1	12	16			29
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente					15	8	2		25
4a	Malarial cachexia	Caquexia palúdica					2				2
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria									
10	Influenza	Gripe					5	2			7
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					14	8			22
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería			2	1	25	9	1		38
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					5	1			6
18	Erysipelas	Erisipelas					1	1			2
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)	1				137	126	9		273
20	Purulent infection and septicæmia	Infección purulenta y septicemia		2		1	1	2	1		7
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia					1				1
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe					3	1			4
27	Tuberculosis of the lungs	Tuberculosis de los pulmones			1	1	147	123	16		288
28	Tuberculosis of the meninges	Tuberculosis de las meninges					2	5			7
29	Abdominal tuberculosis	Tuberculosis abdominal					3	4			7
30	Pott's disease	Mal de Pott					1	1			2
31	Cold abscess, abscess by congestion	Abscesos fríos, por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos					1				1
34	General tuberculosis	Tuberculosis generalizada						2	1		3
35	Scrofula	Escrófula									
36	Syphilis	Sífilis			1		1		1		3
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal					1	2			3
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.					1				1
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.					1				1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						3			3
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama						1			1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel						1			1
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.	1				5				6
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo					1				1
48	Chronic rheumatism and gout	Reumatismo crónico y gota						1			1
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes	1			1	2				4
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis						1			1
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico	1						1		2
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisonings (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisonings	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple		1			2	3			6
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva							1		1
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal					1				1
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales			1		9	9	1		20
65	Softening of the brain	Reblandecimiento cerebral							2		2
66	Paralysis without specified cause	Parálisis sin causa determinada						1	1		2
67	General paralysis	Parálisis general					1	1			2
68	Other forms of mental alienation	Otras formas de alienación mental					3	1	1		5
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)	1				71	54	1		127
72	Tetanus	Tétanos					36	34			70
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso					1				1
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda			1		4	1	1		7
79	Organic diseases of the heart	Enfermedades orgánicas del corazón					11	7	2		20
80	Angina pectoris	Angina de pecho					2	3			5
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.					6		1		7
82	Embolism and thrombosis	Embolia y trombosis						2			2
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe					1				1
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda	1				74	60			135
91	Chronic bronchitis	Bronquitis crónica			1		28	29	6		64
92	Broncho-pneumonia	Bronco-pneumonia					12	15	1		28
93	Pneumonia	Pneumonia					9	10			19
94	Pleurisy	Pleuresía						3			3
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares	1				1	2			4
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma					4	5			9
98	Pulmonary emphysema	Enfisema pulmonar						1			1
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos						1			1
101	Diseases of the pharynx	Enfermedades de la faringe					1				1
102	Diseases of the esophagus	Enfermedades del esófago					1		1		2
103	Ulcer of the stomach	Ulcera del estómago									
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).					2	2			4
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					35	30			65
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					16	20			36
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)			1	1	13	9			24
107	Intestinal parasites	Parásitos intestinales					2	2			4
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales					3	1			4
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave					2		1		3
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado					1				1
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado					6	6			12
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)					4	4			8
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca					3				3
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda				1	8	8			17
120	Bright's disease	Mal de Bright					10	15	1		26
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias									
123	Diseases of the bladder	Enfermedades de la vejiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata			1						1
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)						2			2
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)						1			1
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez						1			1
135	Puerperal hemorrhage	Hemorragia puerperal						6			6
136	Other accidents of labor	Otros accidentes del parto						1			1
137	Puerperal septicæmia	Septicemia puerperal						7			7
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales						2			2
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena					1	1			2
143	Furuncle	Forúnculo					1				1
144	Acute abscess, phlegmon	Abscesos agudos, flemón					1	1			2
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos					2	1			3
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).	1					1			2
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma	1			1	95	65	1	3	166
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad					6	3			9
153	Lack of care	Falta de cuidados					3	2			5
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil					20	42			62
	XIII. External Causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego	1								1
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas					1	1			2
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					5				5
167	Burns and scalds	Quemaduras y escaldaduras					1	1			2
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica						2			2
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos		1							1
176	Other external violence	Otras violencias exteriores									
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía			1						1
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas					82	20			52
	Total		10	4	10	8	938	817	54	3	1844
	Grand total		14		18		1755		57		1844

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea					1	2	1		4
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente									
4a	Malarial cachexia	Caquexia palúdica						1			1
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria									
10	Influenza	Gripe									
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					3	2			5
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería					3	1			4
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra									
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					5	1			6
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones			2		23	4			29
28	Tuberculosis of the meninges	Tuberculosis de las meninges									
29	Abdominal tuberculosis	Tuberculosis abdominal									
30	Pott's disease	Mal de Pott			1			1			2
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada						1			1
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal									
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.					1				1
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.									
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.				1	2				3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis						1			1
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple									
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales					2				2
65	Softening of the brain	Reblandecimiento cerebral									
66	Paralysis without specified cause	Parálisis sin causa determinada									
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental									
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					1				1
72	Tetanus	Tétanos			1				1		2
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda						1			1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón					3				3
80	Angina pectoris	Angina de pecho					1	1			2
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc						1			1
82	Embolism and thrombosis	Embolia y trombosis									
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda					3				3
91	Chronic bronchitis	Bronquitis crónica					2	2			4
92	Broncho-pneumonia	Bronco-pneumonia					1	1			2
93	Pneumonia	Pneumonia					2				2
94	Pleurisy	Pleuresía									
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares									
96	Gangrene of the lungs	Gangrena de los pulmones					1	1			2
97	Asthma	Asma						2			2
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe									
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago					1				1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).									
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					3	1			4
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)						1			1
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)	1						1		2
107	Intestinal parasites	Parásitos intestinales									
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales									
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave									
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado									
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado									
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)		1	1						2
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa iliaca	1				1				2
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					1				1
120	Bright's disease	Mal de Bright					1				1
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias					1				1
123	Diseases of the bladder	Enfermedades de la vegiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez									
135	Puerperal hemorrhage	Hemorragia puerperal									
136	Other accidents of labor	Otros accidentes del parto						1			1
137	Puerperal septicæmia	Septicemia puerperal									
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales				1					1
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo									
144	Acute abscess, phlegmon	Abscesos agudos, flemón									
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)						1			1
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma				1	2	1			4
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados									
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil					1	1			2
	XIII. External causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas					1				1
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales						1			1
167	Burns and scalds	Quemaduras y escaldaduras									
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores					6				6
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas						2			2
	Total		2	1	5	3	72	32	3		118
	Grand total		3		8		104		3		118

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases.																																
1. Typhoid fever (abdominal typhus)													1								2	6								4		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													3								3	3							1	1		
4a. Malarial cachexia																													1			
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza													2	1								1										
11. Miliary fever																																
12. Asiatic cholera																					6	3							1			
13. Cholera nostras																																
14. Dysentery											1		2							1	18	6							1	3		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas					1																											
19. Other epidemic diseases (beri-beri)					4	5			1				119	101							10	8	1							1		
20. Purulent infection and septicæmia		1			1									1																		
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																													1			
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													1	1							10	16							2	3		
28. Tuberculosis of the meninges													1	4																1		
29. Abdominal tuberculosis													1																			
30. Pott's disease																						1										
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																																
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis														1																		
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis														2							1	1										
61. Simple meningitis		1																														
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain																																
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)					9	10			1				52	41	1						11	3										
71. Convulsions (under 5 years)					35	31																								1		
72. Tetanus																																
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																													1			
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis														1																		
79. Organic diseases of the heart														1																		
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																					1											
89. Diseases of the thyroid body																																
90. Acute bronchitis					2	3			1				54	45							21	12										
91. Chronic bronchitis													16	11	1						9	15							1			
92. Broncho-pneumonia						1							12	5								7	1							1		
93. Pneumonia					1								2	3							3	3							1			
94. Pleurisy																						1										
95. Congestion and apoplexy of the lungs													1																			
96. Gangrene of the lungs																																
97. Asthma														1								2										
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa														1																		
101. Diseases of the pharynx																					1											
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)														1							1											
105. Diarrhea and enteritis (under 2 years)					2								26	22							10	9										
105a. Chronic diarrhea and enteritis (under 2 years)													5	11							11	10										
106. Diarrhea and enteritis (2 years and over)																	1				10	6										
107. Intestinal parasites														1							1	1										
108. Hernia and intestinal obstructions													1																			
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver													2																			
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver													1																			
113. Biliary calculi																																
114. Other diseases of the liver													3	2							1	2										
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)														1							1											
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis												1	2	1							2	3							1			
120. Bright's disease													1	1							2	1										
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																													1			
143. Furuncle																																
144. Acute abscess, phlegmon																					1	1										
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones														1							1											
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)	1																					1							1			
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema	1			2	67	46	1	2					30	20		1																
152. Other diseases peculiar to early infancy					5	3							1																			
153. Lack of care					2	1							1	1																		
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																													1			
164. Fractures																																
165. Dislocations																						1										
166. Other accidental traumatisms																					1											
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)										1																						
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																					2	6										
179. Causes of death unspecified or ill defined					2								24	12																		
Total	2	2		2	131	100	1	2	3	1	1	1	364	294	2	1	1			1	140	129	2						12	17		
Grand total	4		2		231		3		4		2		658		3		1		1		269		2						29			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases.																																
1. Typhoid fever (abdominal typhus)					1	2							3	1							2		1						1	1		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia					2								1								1	2	1						1			
4a. Malarial cachexia													1									1										
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																																
11. Miliary fever																																
12. Asiatic cholera					1									1							1								3			
13. Cholera nostras																																
14. Dysentery													1								1								1			
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy													1																1			
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)														1							1	2							1	2		
20. Purulent infection and septicæmia																												1				
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																						1							1			
27. Tuberculosis of the lungs					2							1	20	3	1						26	21							15	19	2	
28. Tuberculosis of the meninges					1																											
29. Abdominal tuberculosis																						1								1		
30. Pott's disease														1															1			
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																					1											
34. General tuberculosis														1																		
35. Scrofula																																
36. Syphilis											1										1											
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																					1				1							
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism													1																			
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																														1		
55. Other general diseases																																
56. Acute and chronic alcoholism																									1							
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain																											1					
65. Softening of the brain																															1	
66. Paralysis without specified cause																																
67. General paralysis														1																		
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus																			1											1		
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																							1						1	1		
78. Acute endocarditis					1																								1			
79. Organic diseases of the heart															1								1									
80. Angina pectoris													1																			
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis																																
92. Broncho-pneumonia																					1											
93. Pneumonia																																
94. Pleurisy																						1			1							
95. Congestion and apoplexy of the lungs																					1											
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																													1			
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																						1							1			
106. Diarrhea and enteritis (2 years and over)																																
107. Intestinal parasites																														1		
108. Hernias and intestinal obstructions					1																											
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																						1								1		
113. Biliary calculi																																
114. Other diseases of the liver																						1							1			
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																					1								1			
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis							1						1								1								1			
120. Bright's disease																					1	1										
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																														1		
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																														1		
135. Puerperal hemorrhage														2								1								2		
136. Other accidents of labor																														2		
137. Puerperal septicæmia														2								1								1		
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																													1			
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																									1							
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																					1											
165. Dislocations																																
166. Other accidental traumatisms					1								1																			
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning														1																1		
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																					3								1			
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																													1			
Total					10	3					1	1	31	15	1				1		44	35	3		4		1	1	35	36	3	
Grand total					13						2		46		1				1		79		3		4		2		71		3	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)				1									2	1								1								1		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia							1																						1			
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza													1																			
11. Miliary fever																																
12. Asiatic cholera					1	1							1	2							2	1								1		
13. Cholera nostras																																
14. Dysentery																			1													
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy					1																1								1			
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					1	3								1	1						1	1							2	1	5	
20. Purulent infection and septicæmia						1				1																						
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx					1																											
27 Tuberculosis of the lungs					18	14	1						21	16	1						13	5	7				2		8	10	2	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis																					1	1										
30. Pott's disease																											1					
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis						1									1							1										
35. Scrofula																																
36. Syphilis															1																	
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver					1																											
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs						1								1																1		
43. Cancer and other malignant tumors of the breast																														1		
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																				1												
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																									1							
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																							1									
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62 Progressive locomotor ataxia																													1			
63. Other diseases of the spinal cord					1	5							1									1	1						2			
64. Congestion and hemorrhage of the brain							1																									
65. Softening of the brain																							1									
66. Paralysis without specified cause													1																			
67. General paralysis					1								1		1														1	1		
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)														1	1																	
72. Tetanus					1																											
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis													1																			
79. Organic diseases of the heart					2								3										1						1	1		
80. Angina pectoris						1							1																1	1		
81. Diseases of the arteries, atheroma, aneurism, etc																					1								1			
82. Embolism and thrombosis						1																								1		
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																							1						1	1	1	
91. Chronic bronchitis																					1									1		
92. Broncho-pneumonia														1							1	1										
93. Pneumonia						1								1																		
94. Pleurisy						1																										
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs						1															1								1			
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																															1	
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)						1									1														1			
107. Intestinal parasites																																
108. Hernia and intestinal obstructions																					1											
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver							1																									
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver													1																			
115. Diseases of the spleen																													1			
116. Simple peritonitis (nonpuerperal)										1	1			2																		
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa	1												1																			
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis					1									1																		
120. Bright's disease					1									1	1						1	1										
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)						2																										
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage															1																	
136. Other accidents of labor																																
137. Puerperal septicæmia							1								1								1									
138. Puerperal albuminuria and convulsions							1						1										1									
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																					1											
143. Furuncle																													1			
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																														1		
164. Fractures																																
165. Dislocations														1							1								1			
166. Other accidental traumatisms																																
167. Burns and scalds																																
168. Burns from corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings														1																		
176. Other external violence					1																											
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death															2															1		
179. Causes of death unspecified or ill defined																																
Total	1			1	31	37	4			2	1	1	37	32	8				1	1	26	15	12		1		3		25	23	9	
Grand total	1		1		68		4		2		2		69		8				2		41		12		1		3		48		9	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I.																									
General Diseases.																									
1. Typhoid fever (abdominal typhus)					1	1														1	13	18	1		33
2. Exanthematic typhus																									
3. Relapsing fever																									
4. Intermittent fever and malarial cachexia					2	2															15	8	2		25
4a. Malarial cachexia																					2	1			3
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																									
9. Diphtheria and croup																									
9a. Diphtheria																									
10. Influenza					2																5	2			7
11. Miliary fever																									
12. Asiatic cholera					1									1							17	10			27
13. Cholera nostras																									
14. Dysentery					4	1	1												2	1	28	10	1		42
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																									
17. Leprosy						1															5	1			6
18. Erysipelas						1															1	1			2
19. Other epidemic diseases (beri-beri)					3	1	2										1				142	127	9		279
20. Purulent infection and septicæmia							1											2		1	1	2	1		7
21. Glanders and farcy																									
22. Malignant pustule																									
23. Rabies																					1				1
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																									
26. Tuberculosis of the larynx					1																3	1			4
27. Tuberculosis of the lungs			1		34	19	2												3	1	170	127	16		317
28. Tuberculosis of the meninges																					2	5			7
29. Abdominal tuberculosis					1	1															3	4			7
30. Pott's disease																			1		1	2			4
31. Cold abscess and abscess by congestion																									
32. White swelling																									
33. Tuberculosis of other organs																					1				1
34. General tuberculosis																						3	1		4
35. Scrofula																									
36. Syphilis																			1		1		1		3
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																									
39. Cancer and other malignant tumors of the buccal cavity					1	2															1	2			3
40. Cancer and other malignant tumors of the stomach and liver					1																2				2
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum					1																1				1
42. Cancer and other malignant tumors of the female genital organs																						3			3
43. Cancer and other malignant tumors of the breast																						1			1
44. Cancer and other malignant tumors of the skin						1																1			1
45. Cancer and other malignant tumors of other organs or of organs not specified					6												1			1	7				9
46. Other tumors (tumors of the female genital organs excepted)																									
47. Acute articular rheumatism																					1				1
48. Chronic rheumatism and gout						1																1			1
49. Scurvy																									
50. Diabetes				1	2												1			1	2				4
51. Exophthalmic goiter																									
52. Addison's disease																									
53. Leukæmia																									
54. Anæmia, chlorosis																						2			2
55. Other general diseases																									
56. Acute and chronic alcoholism																	1						1		2
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																									
59. Other chronic poisonings																									
II.																									
Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																									
61. Simple meningitis													1					1			2	3			6
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia							1																1		1
63. Other diseases of the spinal cord																					1				1
64. Congestion and hemorrhage of the brain					7	3													1		11	9	1		22
65. Softening of the brain																							2		2
66. Paralysis without specified cause						1																1	1		2
67. General paralysis																					1	1			2
68. Other forms of mental alienation																					3	1	1		5
69. Epilepsy																									
70. Convulsions (nonpuerperal, 5 years and over)																									
71. Convulsions (under 5 years)																	1				72	54	1		128
72. Tetanus																			1		36	34	1		72
73. Chorea																									
74. Other diseases of the nervous system																					1				1
75. Diseases of the eye and its adnexa																									
76. Diseases of the ear																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III. Diseases of the Circulatory System.																									
77. Pericarditis																									
78. Acute endocarditis			1		1														1		4	2	1		8
79. Organic diseases of the heart					6	4	1						1								14	7	2		23
80. Angina pectoris						2															3	4			7
81. Diseases of the arteries, atheroma, aneurism, etc					4	1	1														6	1	1		8
82. Embolism and thrombosis																						2			2
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									
84. Diseases of the lymphatic system (lymphangitis, etc.)																									
85. Hemorrhages																									
86. Other diseases of the circulatory system																									
IV. Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																									
88. Diseases of the larynx																					1				1
89. Diseases of the thyroid body																									
90. Acute bronchitis																	1				77	60			138
91. Chronic bronchitis			1		3	4	3												1		30	31	6		68
92. Broncho-pneumonia						1															13	16	1		30
93. Pneumonia					2	2															11	10			21
94. Pleurisy																						3			3
95. Congestion and apoplexy of the lungs																	1				1	2			4
96. Gangrene of the lungs																					1	1			2
97. Asthma					2	3															4	7			11
98. Pulmonary emphysema						1																1			1
99. Other diseases of the respiratory system (phthisis excepted)																									
V. Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																						1			1
101. Diseases of the pharynx																					1				1
102. Diseases of the esophagus					1																1		1		2
103. Ulcer of the stomach					1																1				1
104. Other diseases of the stomach (cancer excepted)						1															2	2			4
105. Diarrhea and enteritis (under 2 years)																					38	31			69
105a. Chronic diarrhea and enteritis (under 2 years)																					16	21			37
106. Diarrhea and enteritis (2 years and over)			1	1	1	1											1		1	1	13	9	1		26
107. Intestinal parasites					1																2	2			4
108. Hernia and intestinal obstructions																					3	1			4
109. Other diseases of the intestines																									
110. Acute yellow atrophy of the liver																					2		1		3
111. Hydatid tumors of the liver																									
112. Cirrhosis of the liver																					1				1
113. Biliary calculi																									
114. Other diseases of the liver					1																6	6			12
115. Diseases of the spleen																									
116. Simple peritonitis (nonpuerperal)					1													1	1		4	4			10
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																									
118. Appendicitis and abscess of the iliac fossæ					1												1				4				5
VI. Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis						2														1	9	8			18
120. Bright's disease					5	10															11	15	1		27
121. Other diseases of the kidneys and their adnexa																									
122. Calculi of the urinary tract					1																1				1
123. Diseases of the bladder																									
124 Diseases of the urethra, urinary abscess, etc																									
125. Diseases of the prostate			1																1						1
126. Nonvenereal diseases of the male genital organs																									
127. Metritis																									
128. Uterine hemorrhage (nonpuerperal)																						2			2
129. Uterine tumor (noncancerous)																						1			1
130. Other diseases of the uterus																									
131. Cysts and other tumors of the ovary																									
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII. The Puerperal State.																									
134. Accidents of pregnancy																						1			1
135. Puerperal hemorrhage																						6			6
136. Other accidents of labor																						2			2
137. Puerperal septicæmia																						7			7
138. Puerperal albuminuria and convulsions																				1		2			3
139. Phlegmasia alba dolens (puerperal)																									
140. Other puerperal accidents—sudden death																									
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene																					1	1			2
148. Furuncle																					1				1
144. Acute abscess, phlegmon																					1	1			2
145. Other diseases of the skin and its adnexa																									
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones																					2	1			3
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																									
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																	1					2			3
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																	1			2	97	66	1	3	170
152. Other diseases peculiar to early infancy																					6	3			9
153. Lack of care																					3	2			5
XII.																									
Old Age.																									
154. Senile debility					21	43															21	43			64
XIII.																									
External Causes.																									
155. Suicide by poison																									
156. Suicide by asphyxia																									
157. Suicide by hanging or strangulation																									
158. Suicide by drowning																									
159. Suicide by firearms																									
160. Suicide by cutting instruments																	1								1
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																									
164. Fractures																					2	1			3
165. Dislocations																									
166. Other accidental traumatisms																					5	1			6
167. Burns and scalds						1															1	1			2
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																									
172. Accidental drowning																						2			2
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																		1							1
176. Other external violence																					6				6
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy			1																1						1
178. Sudden death																									
179. Causes of death unspecified or ill-defined					1	1							2								32	22			54
Total			6	2	120	112	12						4	1			12	5	15	11	1010	849	57	3	1,962
Grand total			8		232		12						5				17		26		1,859		60		1,962

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc	2	1
Clergymen, priests, nuns, etc	1	2
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	3	
Nurses and midwives		
Physicians and surgeons	3	
Teachers (schools)	2	2
Others of this class	3	
Clerical and official:		
Bookkeepers, clerks, and copyists	34	
Bankers, brokers, and officials of companies	1	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators	1	
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc	1	
Commercial travelers		
Merchants and dealers	16	2
Hucksters and peddlers	1	1
Shopkeepers	5	20
Others of this class	1	
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers		
Personal service, police and military:		
Barbers and hairdressers	4	
Janitors and sextons	3	
Policemen, watchmen, and detectives	2	
Soldiers, sailors, and marines	4	
Others of this class	2	
Laboring and servant:		
Laborers (not agricultural)	127	1
Launderers	3	33
Servants	16	7
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	1	
Blacksmiths		
Boot, shoe, and slipper makers	1	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	2	1
Cabinetmakers and upholsterers		
Carpenters and joiners	15	
Cigar makers and tobacco workers	7	21
Clock and watch repairers	3	
Compositors, printers, etc	6	
Coopers		
Embroiderers (gold, silk, etc.)		4
Engineers and firemen (not locomotive)	10	
Glass blowers and glass workers		
Hat and cap makers	3	
Iron and steel workers	2	
Leather makers		
Leather workers		
Machinists	4	
Marble and stone cutters		
Masons (brick and stone)	3	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	7	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamstresses	8	50
Tinners and tinware makers		
Others of this class	11	1
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	6	
Draymen, drivers, and teamsters	14	
Farmers, planters, and farm laborers	9	2
Gardeners, florists, nurserymen, etc		
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	22	1
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class	1	
All other occupations	18	9
Total	391	158
Grand total	549	

Bilibid Prison report of sick.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abscess	11	31			32	10
Adenitis		2			1	1
Amebiasis		5			4	1
Anemia		1				1
Ankylostomiasis	12	117			123	6
Arthritis, purulent	1					1
Asthma		4			2	2
Auto-intoxication		1			1	
Balanitis		2			2	
Beriberi	3	3			2	4
Bronchitis, acute	4	20			19	5
Bronchitis, chronic	8	22			22	8
Bubo	1	1			2	
Callositis	1	2			3	
Carbuncle		2			1	1
Carcinoma of liver	1					1
Carcinoma of rectum	1					1
Cataract	1					1
Cellulitis	1				1	
Chancroids	1	3			3	1
Circumcision		2			2	
Colic, hepatic	1	3			3	1
Colic, intestinal		6			6	
Colic, nephritic		1			1	
Colitis	1	9			10	
Congestion, pulmonary		10			10	
Conjunctivitis	2	5			7	
Constipation	3	47			46	4
Contusion	1	3			4	
Cyst, dermoid		1				1
Diarrhea	1	14			14	1
Dilatation of heart, acute		1	1			
Dhobie-itch		1			1	
Dysentery, amebic		4			4	
Dyspepsia	3	6			9	
Eczema		1			1	
Elephantiasis		1				1
Epilepsy		1			1	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Fibromata		1			1	
Fistula, anal	6	10			13	3
Fistules, tubercular		1			1	
Fracture of femur		1				1
Fracture of toe		1			1	
Fracture, Pott's		1			1	
Furunculosis	2	1			3	
Gangrene of lungs		1	1			
Gastralgia		3			2	1
General debility		1			1	
Gonorrhea		2			2	
Hallux valgus	1				1	
Helminthiasis	27	282			296	13
Hematoma		1				1
Hemiplegia	1					1
Hemoptysis		1			1	
Hemorrhoids	2	9			6	5
Hepatic cirrhosis	1				1	
Hernia, inguinal	2	5			4	3
Hernia, strangulated	1				1	
Herpes		1				1
Hydrocele	1	5			4	2
Hysteria		5			4	1
Indigestion		3			2	1
Infection of foot		2			2	
Infection of hand		1			1	
Ingrowing nail		1			1	
Insanity		3			2	1
Iritis		1			1	
Jaundice		1			1	
Laryngitis		3			3	
Lipoma	2	2			3	1
Lymphadenitis, chronic		1				1
Malarial fever	4	14			15	3
Ménière's disease		1			1	
Mitral insufficiency		1			1	
Mitral regurgitation		2			1	1
Morphinism	13	57			54	16
Myocarditis	1	1			1	1
Nephritis, acute	1	1			2	
Nephritis, chronic		1			1	
Opiumism	12	76			71	17
Orchitis		4			4	
Paragonimiasis	1					1
Paraplegia	2	1			1	2
Parotitis		2			2	
Parturition	1				1	
Peritonitis	1				1	
Pleurisy		5			2	3
Pneumonia, acute, broncho		3	1		1	1
Pneumonia, lobar		2				2
Proctitis		1			1	
Rheumatism		4			2	2
Sciatica		1			1	
Sebaceous cyst		1			1	
Senility	2					2
Sprain of wrist		2			2	
Staphyloma	1					1
Stricture, urethral		1			1	
Swelling of foot		1			1	
Syphilis	7	4			6	5
Tachycardia		1			1	
Troubles of pregnancy		1				1
Tuberculosis, miliary		4	4			
Tuberculosis, pulmonary	152	24	12		12	152
Ulcers	7	4			9	2
Varicella	4	14			16	2
Varioloid		3			3	
Wounds	1	9			10	
Yaws	2				1	1
Total	316	928	19		922	303

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Condition.			Cemetery, Norte.
	Filipinos.		Chinese.		Filipinos.		Chinese.			Married.	Single.	Widower.	
	M.	F.	M.	F.	M.	F.	M.	F.					
Tuberculosis of the lungs	14				2				16	10	6		16
Organic diseases of the heart	1								1	1			1
Broncho-pneumonia	1								1	1			1
Gangrene of the lungs						1			1			1	1
Other external violence					6				6	4	1	1	6
Total	16				8	1			25	16	7	2	25

Died in Bilibid Hospital, 19; legally executed, 6; total, 25.

Iwahig penal colony sick report.

Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
Abscess		3		3	
Abscess of the ear		1		1	
Adenitis:					
Axillary		1			1
Cervical		1		1	
Inguinal		2		2	
Anthrax		2			2
Arthritis, traumatic	1			1	
Bronchitis:					
Acute		1		1	
Chronic		1			1
Chronic muscular atrophy		1			1
Conjunctivitis:					
Granular		2		2	
Simple		3		3	
Contusions		4		4	
Diarrhea		10		10	
Dysentery, amebic	1	1		1	1
Enteritis		2		2	
Erysipelas		1			1
Fistula:					
Anal		1		1	
Salivary, submaxillary gland		1		1	
Fracture of ulna	1			1	
Furuncle		1			1
Gastritis, acute	1	4		4	1
Gingivitis		1		1	
Herpes		3		2	1
Hipertrophic, cirrhosis of liver	1				1
Keratitis, plantar		2		2	
Laryngitis, acute		2		1	1
Leprosy	1			1	
Malaria	11	233	1	233	10
Nephritis, acute		1		1	
Orchitis		2		1	1
Organic disease of the heart		1		1	
Oxyuris vermicularis		1		1	
Palpitation of the heart		1		1	
Paragonimiasis		2		1	1
Paralysis, general	1			1	
Parotiditis	1			1	
Pleurisy		2		2	
Pulmonary congestion		1		1	
Rheumatism	1	13		13	1
Synovitis		1		1	
Syphilis		2		1	1
Trichocephalus		2		2	
Tuberculosis, pulmonary	3	21	5	4	15
Ulcers	1	12		10	3
Under observation	2	28		30	
Wounds from various weapons	1	19		14	6
Total	27	393	6	364	50

Report of San Lazaro Hospitals.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	5	1	1		131	21	3		2		164
Admitted			2		11	4			1		18
Discharged	3		2		1						6
Transferred											
Escaped											
Died					3	1					4
Remaining	2	1	1		138	24	3		3		172

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	1				96	32	4				133
Admitted					33	18	4				55
Discharged							7				7
Discharged, not leprosy					4		1				5
Transferred											
Escaped					4						4
Died					5	1					6
Remaining	1				116	49					166

Chinese hospital sick report.

[Dr. Tee Han Kee, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	17		17
Received	51		51
Discharged	30		30
Transferred			
Died	19		19
Remaining in hospital	19		19

Report of prescriptions filled at the municipal dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros	465	342			16				1,334	1,081	293	280			1		3,812
No. 2, Meisic	3								229	206	80	84	1				603
No. 4, Sampaloc									518	321	299	151					1,289
No. 5, Tondo	1								238	225	71	52					587
No. 6, Paco									77	73	80	85					315
Total	469	342			16				2,396	1,906	823	652	1		1		6,606

Philippine Medical School free clinic—number of prescriptions filled daily during the second quarter of 1910.

Dates.	April.	May.	June.	Total.	Dates.	April.	May.	June.	Total.
1	113		123	236	18	129	119	74	322
2	56		103	159	19	82	100		182
3		119	134	253	20	121	114	164	399
4	89	122	82	293	21	80	82	127	289
5	97	103		200	22	108		112	220
6	104	106	160	370	23	85	158	127	370
7	87	111	96	294	24		92	92	184
8	116		108	224	25	59	82	95	236
9	72	135	134	341	26	107	55		162
10		76	128	204	27	136	74	153	363
11	123	97	106	326	28	86	75	97	258
12	107	86		193	29	142		124	266
13	142	125	153	420	30	94		100	194
14	96	83	94	273	31		137		137
15	118		102	220					
16	56	49	84	189	Total	2,605	2,384	2,996	7,985
17		84	124	208					

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna	1				10	2			311	325	133	112					894	229	223	10	5	2,437
No. 2, Meisic, Drs. F. Herrera and C. Reyes	5				1				107	51	48	45	22				279	147	72	4	2	1,187
No. 4, Sampaloc, Dr. F. Castañeda									124	250	177	164					715	47	54	20	23	836
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									170	130	94	75	7				476	98	66	11	8	1,047
No. 6, Paco, Dr. J. B. Cabarrus									82	76	34	34					226	60	60	6	1	497
Dr. Tee Han Kee									5	6	5	1	89		4		110	71	4	1		500
Total	6				11	2			799	838	491	431	118		4		2,700	652	479	52	39	6,504

San Lazaro Morgue report.

	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	2	Dropped:	
Received:		Buried by city	64
Beriberi	10	Buried by family	32
Cholera	25	Cremated	4
Leprosy	6	Remaining at the end of quarter	1
Stillborn	1		
Tetanus	2	Total	101
Typhoid fever	1		
Other diseases	54		
Total	101		

Number of autopsies held, 68.

Report of Malecon Morgue.

Disposition of dead bodies.	Number.	Disposition of dead bodies.	Number.
Remaining from last quarter	8	Buried by family	15
Received	121	Buried by city	93
		Remaining in Morgue	21
Total	129	Total	129

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Norte cemetery	1,237	Santa Ana cemetery	37
Paco cemetery	66	Chinese cemetery	66
Santa Cruz cemetery	22	San Pedro Macati cemetery (English)	1
Binondo cemetery	68	Otherwise disposed of:	
Balic-balic cemetery	265	Embalmed for shipment	4
Maytubig cemetery—		Transferred to provinces	14
San Marcelino	9	Cremated	5
Ermita	72	Remaining in Santo Tomas University	4
San Fernando de Dilao	30	Remaining in Malecon Morgue	21
Malate cemetery	85		
Pandacan cemetery, Roman Catholic	19	Total	[1] 2,062
Pandacan cemetery, Filipino Church	37		

[1] Of this total 12 are from last quarter; 1 remains unearthed; 6 have been brought from the provinces; and 81 are fetuses.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Paco	33	Chinese	22
Norte	1	Quiapo church	1
Santa Cruz	5		
Binondo	1	Total	71
Balic-balic	8		

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	13,345	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	3,762	26. Number of cholera cases reported by sanitary inspectors	44
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	127,571	27. Number of cholera cases found alive	31
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	39,651	28. Number of cholera cases found dead	26
5. Houses ordered cleaned (written)	2	29. Number of orders issued during the quarter	154
6. Houses ordered cleaned (verbal)	24,090	30. Number of orders complied with during the quarter	104
7. Houses cleaned	22,751	31. Number of orders awaiting action	55
8. Houses ordered whitewashed and painted	136	32. Number of orders pending in court	26
9. Houses whitewashed and painted	39	33. Average number of food tiendas in the districts	3,561
11. Number of houses recommended condemned and removed	0	34. Number of persons convicted for violation of food prohibition orders	14
12. Number of houses condemned and removed	0	35. Average number of regular inspectors on duty	26
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	19
14. Number of samples of water, foods, etc., sent to laboratory	596	37. Number of leprosy cases sent to San Lazaro Hospital	38
15. Number of reports for same	519	38. Number of plague cases reported	0
16. Number of fire-plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	92
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	503
18. Number of houses where garbage has not been removed for two days	99	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	3,318	42. Average number of traps set	871
20. Cesspools and vaults ordered cleaned	3	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	1	44. Rats caught by rat-catchers	0
22. Yards ordered cleaned	17,646	45. Rats caught by traps	315
23. Yards cleaned	17,646	46. Rats caught by poison	19
24. Yards ordered repaired (repaved, etc.)	0	47. Rats found dead	0
		48. Average number of rat-catchers employed	0
		49. Number of persons vaccinated during the quarter	3,698

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Beriberi	36	6	Pemphigus (?)	1	
Cholera	24	427	Pulmonary tuberculosis	92	17
Convulsions of children (?)	1	9	Smallpox	2	8
Diarrhea and enteritis, chronic	1		Surra (?)	2	
Diphtheria	1	1	Suspected cholera	62	406
Dysentery	11		Suspected leprosy	7	21
Dysentery, acute	2		Suspected smallpox	2	7
Enteritis	2		Tetanus	2	5
Exhumations	71		Typhoid fever	11	36
Foot and mouth disease	2		Undetermined	3	4
Gastro-enteritis, acute	5	43	Vaccinia	1	4
Gastro-enteritis, chronic	1		Varicella	38	271
Insanitary conditions	855	598	Varioloid	35	238
Leprosy	18	57	Vermin	1	
Meningitis	1	3			
Mosquito larvae	8		Total	1,298	2,161

Report of cremations at Palomar Crematory.

Disposition.	Number.
Animals cremated:	
Bulls	5
Carabaos	1
Cats	206
Cows	5
Deer	1
Dogs	88
Fowls	781
Goats	7
Native ponies	4
Pigs	265
Rats	113
Total	1,476

Disposition.	Cart-loads.
Refuse cremated:	
Condemned goods	46
Market refuse	300
Rubbish	238
Slops	468
Trade refuse	790
Total	1,842

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	4,919	1,970	2,469	217,049	477	682	341,000
Public buildings	135	52	308	12,283	21	72	36,000
Midden sheds	148	134	1,770	158,368			
Military buildings	30	5	26	2,366			
Total	5,232	2,161	4,573	390,066	498	754	377,000

Report of action taken on application for licenses.

Kind of license applied for.	License applications approved.	License applications disapproved.	Total applications acted upon.
Liquor:			
First-class bars	24	1	25
Second-class bars	23	1	24
First-class bars and restaurants	9		9
Second-class bars and restaurants	3		3
Groceries	15		15
Druggists	2		2
Theatres	2		2
Wholesale	9		9
Hotels	4		4
Restaurants	96	26	122
Lodging houses	5		5
Boarding houses	4		4
Native wines	698	20	718
Cooked foods, fruits, vegetables, soft drinks, and bakery products	390	27	417
Barber shops	36	2	38
Pawnshops	1		1
Dairies	1		1
Clubs	2		2
Dance halls	6		6
Junk shop	1		1
Livery stables	14	5	19
Laundries	1	1	2

Kind of license applied for.	License applications approved.	License applications disapproved.	Total applications acted upon.
Manufactures	8		8
Shooting galleries	2		2
Grocery store	2		2
Billiard and pool tables	17	2	19
Ice cream	4		4
Ice-water	1		1
Dyeing	1		1
Native pastries and gelatine	4	1	5
Auctioneers	1		1
Palomar Park amusement	1		1
Foundry	1		1
Employment agencies	2		2
Cinematographs	3		3
Bowling alley	1		1
Bill posting and street advertising	1		1
Sauce		1	1
Distilleries	1		1
Tattooers	1		1
Slot machines	2		2
Theater		1	1
Total	1,399	88	1,487

Report of sanitary engineering division.

	Health district.					Total
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted March 31, 1910	174	211	55	10	12	462
Number of buildings against which sanitary orders were issued	5	13	2	2	1	23
Number of special sewer connection orders	133	196	34	3	14	380
Number of buildings in which sanitary orders were completed	10	17	6		5	38
Number of special sewer connection orders completed	39	45	13	3	5	105
Number of buildings, orders for which were canceled or withdrawn	8	8	4	3		23
Number of houses removed or vacated for insanitary conditions						
Legal prosecutions	2	2				4
Amount of fines	₱6	₱45				₱51
Sanitary orders pending June 30, 1910	253	348	68	9	17	695
Number of new strong-material buildings, plans of which were approved	26	24	31	11	5	97
Number of new strong-material buildings completed according to approved plans	5	4	2	5		16
Number of new light-material building permits approved by the Bureau of Health		3	114	129	38	284
Number of houses connected with new sewer from its inauguration to March 31, 1910	140	114	50	16	33	353
Number of houses connected with the sewer during the quarter	88	80	30	8	7	213

Culion leper colony division.

Status.	Europeans.		Filipinos.		Chinese.		Total.
	M	F	M.	F.	M.	F.	
Remaining April 1, 1910	3		945	629	2		1,579
Admitted			122	58			180
Born			1	2			3
Discharged							
Escaped			3				3
Died			48	29	1		78
Remaining	3		1,017	660	1		1,681

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion leper colony	(1)	1,021	660	198	107	463	301	300	168	60	84	1,681
San Lazaro Hospital	(2)	117	49	12	3	49	17	53	20	3	9	166
Moro Province	Filipino	143	77	3	3	86	44	45	18	9	12	220
Estimated number not yet transferred to Culion												205
Total		1,281	786	213	113	598	362	398	206	72	105	2,272

[1] Europeans, 3; Filipinos, 1,677; Chinese, 1; total, 1,681.

[2] American, 1; Filipinos, 165; total, 166.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	48	50		1	29	29	15	13	4	7	98
Ambos Camarines	do	65	52	2	2	45	31	13	9	5	10	117
Antique	do	54	36	1		35	17	17	13	1	6	90
Bataan	do	22	13			10	7	8		4	6	35
Batanes	do	12	12			11	11	1			1	24
Batangas	do	71	55	1	1	50	31	13	11	7	12	126
Bohol	do	279	280	11	7	209	212	50	45	9	16	559
Bulacan	do	30	35		1	20	17	7	12	3	5	65
Cagayan	do	9	14			4	7	4	5	1	2	23
Capiz	do	60	56	2	1	36	28	15	17	4	17	116
Cavite	do	32	34			21	19	6	9	5	6	66
Cebu	do	175	108	20	13	129	78	24	9	2	8	283
Ilocos Norte	do	68	30			54	17	11	8	3	5	98
Ilocos Sur	do	92	58	1		65	33	17	20	9	5	150
Iloilo	do	61	67	2	4	46	37	10	11	3	15	128
Isabela	do		1						1			1
La Laguna	do	28	33		1	20	15	6	5	2	12	61
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	34	17	3		27	18	3	4	1		51
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	64	35	1		44	23	14	8	5	4	99
Negros Occidental	do	70	32	2		50	17	10	7	8	8	102
Negros Oriental	do	64	47			49	38	11	4	4	5	111
Nueva Ecija	do	22	25		1	18	15	3	7	1	2	47
Nueva Vizcaya	do	4	5			4	1		3		1	9
Pampanga	do	38	41			27	16	10	14	1	11	79
Pangasinan	do	109	91			59	38	37	34	13	19	200
Rizal	do	47	29			28	15	13	8	6	6	76
Samar	do	19	8		1	14	3	4	3	1	1	27
Sorsogon	do	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	15	8	1		6	6	6	2	2		23
Tayabas	do	123	108	2	5	93	73	21	20	7	10	231
Union	do	40	31	1	4	18	17	16	8	5	2	71
Zambales	do	12	12			7	6	4	1	1	5	24
Hospicio de San José	(1)	54	50									104
San Lazaro Hospital	(2)	147	25			80	10	52	11	15	4	172
Total		2,128	1,622	57	47	1,422	942	457	348	138	235	3,750

[1] Europeans, 11; Filipinos, 93; total, 104.

[2] Americans, 3; European, 1; Filipinos, 162; Chinese, 3; others, 3; total, 172.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	84	79	10	10	44	44	29	15	1	10	163
Ambos Camarines	do	98	65	6	7	38	32	36	11	18	15	163
Antique	do	44	38	2	3	22	15	15	9	5	11	82
Bataan	do	26	19	3		12	11	10	4	1	4	45
Batanes	do	13	33	1	1	2	6	8	8	2	18	46
Batangas	do	71	46	5		29	21	31	14	6	11	117
Bohol	do	211	160	37	16	109	82	47	29	18	33	371
Bulacan	do	67	63	5	1	27	27	30	15	5	20	130
Cagayan	do	51	64	3	4	15	14	18	13	15	33	115
Capiz	do	103	87	4	4	35	31	52	14	12	38	190
Cavite	do	69	50	8	4	25	18	23	13	13	15	119
Cebú	do	74	44	8	2	37	17	18	12	11	13	118
Ilocos Norte	do	32	27	1		10	8	16	8	5	11	59
Ilocos Sur	do	72	64	9	6	31	24	23	15	9	19	136
Iloilo	do	80	93	8	3	35	39	22	16	15	35	173
La Laguna	do	56	44	8	5	24	16	13	7	11	16	100
Leyte	do	326	195	64	22	168	95	57	29	37	49	521
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	59	41	6	4	36	18	10	11	7	8	100
Mountain	do	49	32									81
Negros Occidental	do	96	68	8	5	51	34	11	8	26	21	164
Nueva Ecija	do	38	38	4	3	9	13	19	7	6	15	76
Pampanga	do	126	120	11	10	64	54	31	16	20	40	246
Pangasinan	do	94	89	4	5	33	33	40	24	17	27	183
Rizal	do	93	65	4	4	32	31	43	10	14	20	158
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	32	30	3	2	15	10	5	5	9	13	62
Tayabas	do	60	43	8	2	27	23	19	4	6	14	103
Union	do	35	39	6	6	15	8	7	10	7	15	74
Zambales	do	27	15	1	1	9	3	8	1	4	10	37
Total		2,442	1,907	280	150	1,112	812	696	350	315	563	4,349

Baguio Hospital Division.

HOSPITAL CASES, MEDICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Alcoholism, acute	2					2
Anemia	4					4
Beriberi, acute			1			1
Bronchitis, acute			1			1
Bronchitis and laryngitis, acute			1			1
Broncho-pneumonia, acute	1		2			3
Cholecystitis, acute			1			1
Cholera, Asiatic	1					1
Constipation, acute	1		3			4
Coryza, acute	1		4		1	6
Debility, post-operative	1					1
Dysentery, amebic, acute	1				1	2
Dysentery, catarrhal, acute	3	1	2		2	8
Croup, spasmodic	1					1
Enteritis, catarrhal, acute	7		5		1	13
Gastritis, acute	2		3		1	6
Gastritis, chronic	2					2
Gastro-enteritis, acute	1		3			4
Goitre, exophthalmic, incipient	1					1
Herpes facialis			1			1
Malaria, aestivo-autumnal	2		4		3	9
Malaria, pernicious			2			2
Malaria, tertian	3		11		1	15
Mercurialism	1					1
Nephritis, acute, parenchymatous, uremia			1			1
Nephritis, chronic, fatty heart					1	1
Neuralgia, intercostal			1			1
Neurasthenia	1					1
Parasites, intestinal, ascariasis			1			1
Pleurisy, fibrinous, acute			2			2
Phlebitis, femoral			1			1
Pneumonia, acute, lobar			2			2
Postration, nervous	1					1
Tonsilitis, follicular, acute	1					1
Tuberculosis, pulmonary, acute			4			4
Rheumatism, articular acute			3			3
Rheumatism, muscular, acute			1			1
Under observation	1		2			3
Varioloid			10			10
Vaccinia	2					2
Total	41	1	72		11	125

Baguio Hospital Division—Continued.

HOSPITAL CASES, SURGICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Adenoids, hypertrophy of (adenoidectomy)	1					1
Appendicitis, acute, catarrhal	1					1
Arthritis, hip, traumatic	1					1
Burns, thigh and leg			1			1
Circumcision	1					1
Cirrhosis of liver, atrophic, (exploratory laparotomy)			1			1
Contusion and sprain, back					1	1
Contusion, back	1					1
Epididymitis, acute, gonorrheal			1			1
Fractures:						
Colle's	1					1
Femur			1			1
Femur, old, impacted	1					1
Finger, compound	1					1
Fracture of humerus, compound fracture of clavicle, incised wound of forehead			1			1
Furuncle, face	1					1
Hemorrhage, following extraction of teeth			1			1
Hemorroids, internal	1		1			2
Infection of finger	1					1
Infection of foot			1			1
Peritonitis, acute, suppurative					1	1
Laceration, hand and wrist, amputation through forearm			1			1
Sprain, ankle	1		1			2
Tonsils, hypertrophy of (tonsillectomy)	1					1
Wounds:						
Contused—						
Cornea			1			1
Back and hip			1			1
Neck and pulmonary edema			1			1
Shoulder and chest			1			1
Shoulder and hip			1			1
Infected foot	1					1
Lacerated—						
Ankle			1			1
Foot			1			1
Incised, forehead			1			1
Total	14		18		2	34

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Disease.	Number.
Abrasions:	
Buttocks	1
Face	1
Foot	1
Heel	2
Hip	1
Thigh	1
Abscesses:	
Arm	2
Alveolar	1
Axillary	3
Ischio-rectal	3
Lip	1
Meibomian gland	1
Neck	1
Scrotum	1
Acne, vulgaris	9
Adenitis:	
Cervical	1
Cervical, tuberculous	1
Femoral, acute suppurative	1
Alopecia	2
Anemia	12
Appendicitis	1
Asthenia	6
Asthma	2
Arterio-sclerosis	1
Blepharitis, chronic	2
Bronchitis, acute	104
Bites, insect	1
Burns:	
Finger	2
Hand	2
Leg	2
Cephalalgia	2
Chancroid	1
Conjunctivitis:	
Acute	18
Chronic	2
Constipation:	
Acute	157
Chronic	30
Contusions:	
Back	2
Chest	1
Foot	1
Hand	1
Leg	1
Neck	1
Shoulder	1
Toe	1
Coryza	75
Cystitis, acute	8
Cyst, sebaceous	1

Disease.	Number.
Dacrocystitis, acute, suppurative	1
Dental caries	4
Dentition, difficult	1
Dermatitis, undetermined	20
Dhobie itch	12
Diarrhea, acute	140
Dislocation, costal cartilage	1
Dysentery, amebic	2
Dysmenorrhea	2
Dyspepsia, gastric	1
Eczema:	
Acute	8
Chronic	1
Enterocolitis, acute	1
Enuresis	1
Epididymitis, gonorrheal, acute	2
Epilepsy	1
Fractures:	
Finger	2
Nose	1
Rib	1
Furunculosis	19
Gastric hyperacidity	2
Gastric neurosis	2
Gastritis:	
Acute	42
Chronic	12
Gastro enteritis:	
Acute	1
Chronic	1
Hemorrhoids:	
External	5
Internal	4
Hernia, inguinal	1
Herpes, facialis	3
Hypertrophy, turbinal	2
Hordeolum	3
Impetigo contagiosa	1
Impacted cerumen	1
Indigestion, intestinal, acute	3
Infections:	
Finger	6
Foot	3
Hand	5
Heel	2
Insomnia	4
Intertrigo	2
Laryngitis:	
Acute	7
Chronic	1
Tubercular	1
Lumbago	14
Malaria	50
Mental aberration	1

Baguio Hospital Division—Continued.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT—Continued.

Disease.	Number.
Miliaria	1
Myalgia	9
Myocarditis	1
Neuralgia:	
Intercostal	2
Trifacial	4
Neurasthenia	7
Neurosis, cardiac	5
Nephritis, chronic	1
Nostalgia	1
Nyctalopia	1
Occlusion of Wharton's duct	1
Osteomyelitis, jaw	1
Otitis media:	
Acute, suppurative	1
Chronic	1
Parasites, intestinal:	
Ascariasis	6
Tenia solium	2
Paronichia	1
Parotitis	5
Pediculosis pubis	6
Pemphigus, contagiosa	1
Pharyngitis, acute	13
Phlebitis	1
Pleurisy, acute	7
Pterygium	2
Pregnancy	2
Pyorrhea alveolaris	1
Rheumatism:	
Articular, acute	5
Articular, chronic	1
Muscular, acute	9
Retina, detachment of	1
Rhinitis:	
Acute	8
Atrophic	2
Scabies	18
Sexual neurosis	1
Sprain:	
Ankle	1
Thumb	2
Thigh	1
Achilles tendon	1
Stomatitis, parasitic, acute	5
Syphilis:	
Primary	2
Secondary	4
Singultus	1
Synovitis, acute, knee	1
Teeth extracted (cases)	34
Tinea circinata	1
Tinea sycosis	1
Tonsilitis, follicular, acute	8
Trachoma, chronic	1
Tuberculosis:	
Intestinal	1
Kidney	1
Pulmonary	25
Urethritis, gonorrheal:	
Acute, anterior	8
Chronic, posterior	9
Ulcer, cornea	1
Verucca	3
Wounds:	
Contused—	
Back	1
Hand	1
Finger	1
Incised—	
Face	1
Finger	3
Foot	2
Forehead	5
Hand	4
Knee	1
Lip	1
Nose	1
Shoulder	1
Thumb	1
Infected—	
Abdomen	1
Arm	5
Buttock	1
Finger	7
Foot	9
Hand	6
Knee	1
Leg	2
Thigh	2
Toe	6
Lacerated—	
Finger	8
Foot	4
Hand	3
Leg	3
Neck	1
Thigh	1
Toe	2
Punctured, hand	1
Total	1,197

OBSTETRICAL AND GYNECOLOGICAL CASES.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abortion, accidental	1					1
Bartholinitis, suppurative, acute			2			2
Ectopic pregnancy			1			1
Parturition	1	1				2
Pregnancy	1					1
Vaginitis, gonorrheal, chronic					2	2
Total	3	1	3		2	9

LABORATORY EXAMINATIONS.

Specimen.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	11		20		2	33
Feces	56	3	42		10	111
Pus	3				63	66
Sputum	3		7			10
Urine	13		8	1	4	26
Total	86	3	77	1	79	246

Miscellaneous: Major operations, 6; minor operations, 92; vaccinations at hospital, 159; surgical dressings, 1,063; prescriptions filled, 2,209; gynecological examinations (prostitutes), 20; revisits (morning clinic), 1,206; physical examinations, Philippines Constabulary, 3.

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Number on hand April 1, 1910	26,500
Received from the Bureau of Science	701,000
Total to be accounted for	727,500
Distributed as per itemized statement	720,400
Remaining on hand June 30, 1910	7,100
Provinces:	
Albay	5,600
Ambos Camarines	9,500
Antique	500
Bataan	1,100
Batangas	9,000
Benguet (Baguio Hospital Division)	2,500
Bulacan	2,700
Cagayan	40,000
Capiz	45,000
Cavite	2,100
Cebú	200,000
Culion	1,000
Ilocos Norte	40,800
Ilocos Sur	50,800
Iloilo	116,000
Laguna	2,000
Lepanto Bontoc	15,000
Leyte	50,000
Marinduque	400
Provinces—Continued.	
Mindanao	200
Mindoro	100
Nueva Ecija	7,800
Nueva Vizcaya	200
Occidental Negros	10,000
Palawan	600
Pampanga	5,600
Pangasinan	6,000
Rizal	5,900
Samar	20,000
Sorsogon	400
Surigao	15,000
Tarlac	200
Tayabas	1,000
Union	7,500
Zambales	28,500
Total	708,000
Manila:	
Health districts	15,200
Other institutions	2,200
Total	17,400
Grand total	720,400

Vaccinations.

[Calendar year 1910, closed July 11, 1910].

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros	3,862	1,585	950	635
Health District No. 2, Meisic	24,584	7,828	4,401	3,427
Health District No. 4, Sampaloc	1,384	411	191	220
Health District No. 5, Tondo	8,464	1,621	1,291	330
Health District No. 6, Paco	2,848	536	363	173
Total	41,142	11,981	7,196	4,785
Provinces:				
Bataan	2,334	2,291	1,557	734
Cagayan	48,075	8,837	5,505	3,332
Capiz	92,599	64,946	49,937	15,009
Cavite	6,858	6,524	3,774	2,750
Cebú	147,895	18,422	13,272	5,150
Iloilo	42,443	22,744	17,384	5,360
Isabela	20,071	261	180	81
Laguna	15,196	12,726	10,081	2,645
Occidental Negros	16,292	9,904	7,936	1,968
Oriental Negros	6,317	3,794	3,197	597
Pampanga	8,104	6,415	4,472	1,943
Rizal	15,627	13,283	9,533	3,750
Tarlac	5,117	4,806	2,950	1,856
Zambales	28,667	14,043	11,238	2,805
Total	455,595	188,996	141,016	47,980
Grand total	496,737	200,977	148,212	52,765

These vaccinations were made during the year 1910 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the second quarter of 1910.

[Closed July 11, 1910.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Antique	June 1, 1909	Mar. 31, 1910	96,341	68,605	57,077	11,528	734.05
Mindoro	Jan. 3, 1910	Apr. 3, 1910	35,525	19,558	13,889	5,689	1,099.28
Misamis	Jan. 11, 1909	Mar. 31, 1910	130,900	84,781	39,295	45,486	966.24
Total and average			262,766	172,944	110,211	62,703	871.71

Report of sera.

	Anti-pestic.	Plague prophy-lactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			46
Total to be accounted for	230	1,024	179
Issued			46
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans					3			
Filipinos					37	15		
Foreigners					1			
Chinese								
Total					41	15		

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			7	
No. 2, Meisic			32	
No. 4, Sampaloc			8	
No. 5, Tondo			8	
No. 6, Paco			1	
Total			56	
Ages:				
Under 1 year			3	
1 year to 10 years			21	
10 years to 20 years			14	
20 years to 30 years			10	
30 years to 40 years			7	
40 years to 50 years				
Over 50 years			1	
Total			56	

Number of cases found alive, smallpox, 0; varioloid, 56. Number of cases found dead, smallpox, 0: varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos	22	14	17	10				
Foreigners	1							
Chinese								
Total	23	14	17	10				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	5	4		
No. 2, Meisic	17	12		
No. 4, Sampaloc	4	3		
No. 5, Tondo	10	7		
No. 6, Paco	1	1		
Total	37	27		
Ages:				
Under 1 year				
1 year to 10 years	10	10		
10 years to 20 years	5	2		
20 years to 30 years	11	5		
30 years to 40 years	5	4		
40 years to 50 years	4	4		
Over 50 years	1	1		
Unknown	1	1		
Total	37	27		

Number of cases found alive, cholera, 16; plague, 0. Number of cases found dead, cholera, 21; plague, 0.

Cholera in the provinces.

Provinces and towns.	Cases.	Deaths.	Per cent of deaths.
Bataan:			
Orani	1		
Total	1		0.00
Bulacan:			
Baliuag	29	18	
Bocaue	8	5	
Bulacan	8	6	
Calumpit	28	19	
Hagonoy	42	29	
Malolos	47	29	
Paombong	20	17	
Pulilan	3	3	
Quingua	24	16	
San Miguel de Mayumo	3	1	
Total	212	143	67.45
Cavite:			
Caridad	1	1	
Imus	2		
Total	3	1	33.33
Ilocos Sur:			
Vigan	1	1	
Total	1	1	100.00
La Union:			
Aringay		1	
Bacnotan	2	1	
Total	2	2	100.00
Mountain:			
Baguio	1		
Total	1		0.00
Nueva Ecija:			
Aliaga	14	8	
Total	14	8	57.14
Pampanga:			
Apalit	63	48	
Arayat	13	9	
Bacolor	2	2	
Candaba	31	26	
Mabalacat	1	1	
Macabebe	6	6	
Magalang	3	2	
Masantol	14	11	
Mexico	2	2	
San Luis	16	14	
San Simon	7	7	
Total	158	128	81.01
Pangasinan:			
Aguilar	78	49	
Alaminos	10	9	
Alcala	15	12	
Asingan	35	28	
Balungao	27	16	
Bani	18	16	
Bautista	30	23	
Bayambang	66	54	
Binmaley	14	11	
Bolinao	4	2	
Calasiao	51	37	
Dagupan	110	99	
Lingayen	118	110	
Malasiqui	108	65	
Manaoag	58	49	
Mangaldan	64	43	
Mangatarem	246	153	
Mapandan	65	47	
Natividad	1	1	
Pozorrubio	4	1	
Rosales	4	6	
Salasa	12	10	
San Carlos	62	42	
San Fabian	2	2	
San Isidro	28	24	
San Jacinto	3	3	
San Manuel	9	6	
San Nicolas	1		
Santa Bárbara	72	37	
Santa Maria	3		
Santo Tomas	2	1	
San Quintin	3	1	
Sual	33	20	
Tayug	1	1	
Umingan	2	1	
Urbiztondo	5	2	
Urdaneta	300	258	
Villasis	96	57	
Total	1,760	1,296	73.68
Rizal:			
Malabon	5	2	
Pasig	1	1	
San Pedro Macati	2	2	
Taytay	1		
Total	9	5	55.55
Tarlac:			
Anao	1	1	
Camiling	124	89	
Moncada	24	12	
San Manuel	6	6	
San Vicente	7		
Total	163	108	66.25
Grand total	2,324	1,692	72.80

Mortality among Government employees.

[Closed July 28, 1910.]

	Americans.	Filipinos.
Average number of employees	2,063	6,984
Deaths reported:		
From illness	1	10
From violence	2	~~10~~
Total	3	10
Deaths from illness:		
Average years of service	4.40	3.60
Average age at death	30	33
Annual death rate per thousand	194 ~~1.77~~	574 ~~1.49~~
Deaths from violence:		
Average years of service	4.38	
Average age at death	31	
Annual death rate per thousand	3.39	
All deaths:		
Average years of service	4.40	3.60
Average age at death	31	33
Annual death rate per thousand	583 ~~5.08~~	5.74
Both nationalities:		
Population	9,047	
Number of deaths	13	
Average years of service	3.78	
Average age at death	33	
Annual death rate per thousand	576 ~~1.43~~	

All deceased are males.

Report of the hookworm campaign in the Cagayan Valley during October, November, and December, 1909.

[Submitted by R. S. Rissler, M. D.]

Municipality.	Number of examinations.	Males.	Females.	Children.	Ascaris.	Hookworm.			Trichuris.	Oxyuris.	Hymenolepis.		Monads.	Tenia.	Negative.	Positive.
						Male.	Female.	Children.			Adult.	Children.				
Santa Isabel	802	274	240	288	486	166	122	76	50	10	1	5	12	11	113	689
Tuguegarao	2,218	696	474	1,048	1,494	100	39	38	578	60	3	11	89	9	603	1,615
Solana	91	53	15	23	45	8			26	4	2		2	3	23	68
Enrile	103	65	17	21	63	4	4		18	2	2		4		11	92
Peñablanca	21	8	4	9	2		1		8	1			1		6	15
Amulung	2	2			2	1			1							2
Ilagan	2	2			2				1				1			2
Alcala	6	6			4	1			3							6
Aparri	2	1		1	2											2
Vigan, Ilocos Sur	2	1		1	2											2
San Miguel, Ilocos Norte	1	1													1	
Iguig	19	6		13	9	2	2		3						4	15
Cabagan Viejo	44	14	14	16	30	4			18						10	34
Cabagan Nuevo	44	24	11	9	31			4	6						13	31
Salto	12	11		1	12				4	1						12
Manila	8	6	2						2						4	4
Santo Tomas	6	2	4		2				2						2	4
Abulug	4			4	4											4
Santa Maria	4	4			1	2									1	3
Tuao	2		2											1	1	1
Camalaniugan	2		2		2				2							2
San Nicolas, Ilocos Norte	1		1												1	
Total	3,396	1,176	786	1,434	2,193	288	168	118	722	78	8	16	109	24	793	2,603
Percentage	100.00	34.62	23.14	42.22	64.57	24.48	21.37	8.22	21.26	2.29	0.23	0.47	3.20	0.70	23.35	76.64

Meteorological report deduced from hourly observations, Manila Central Observatory, 1910.

Month.	Date.	Pressure,[1] mean.	Temperature.							Relative humidity.				
			In shade.[2]					Underground 0.50 meter.		Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
			Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	8 a. m., mean.	2 p. m., mean.					
		mm.	°C.	°C.		°C.		°C.	°C.	Per ct.	Per cent.		Per cent.	
April	1-10	758.89	26.9	34.9	1	20.1	9	28.5	28.7	68.5	73.5	5	62.8	1
	11-20	58.43	28	35.2	16	21.4	14, 15	29.5	29.8	69.3	76.4	18	62.4	14
	21-30	58.42	26.7	34.4	29	22	29	29.3	29.3	79.8	96.1	24	70.8	29
May	1-10	57.04	27.8	34.4	5	22.3	2	29.6	29.8	75.6	77.9	8	72	10
	11-20	57.97	28.1	34.4	12	21	18	30.6	30.9	77.6	82.8	20	73	15
	21-31	57.72	26.4	34.4	22	23	29	29.8	29.8	85.9	93.1	28	81	22
June	1-10	58.14	28	34.5	8, 10	22.9	9	30	30.2	79.1	84.1	3	75.7	10
	11-20	58.73	27.3	34.5	15	21.9	18	30.1	30.3	80.5	87.7	12	74.5	15
	21-30	57.32	26.4	33.7	21, 29	22.3	26	29.8	30	86.2	89.8	28	79.2	21

Month.	Date.	Wind.				Atmidometer (open air).			Sunshine.			Rainfall.	
		Prevailing direction.	Velocity.			Total.	Daily maximum.	Day.	Total.	Daily maximum.	Day.	Total.	Rainy days.
			Total.	Daily total maximum.	Day.								
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
April	1-10	SE	2,014.5	253	8	67.2	9.2	1	77 10	11 05	9	1.1	1
	11-20	ESE	2,258	286	18	68.8	8.5	14	92 05	11 35	17	5.1	1
	21-30	E quad.	1,676	208.5	21	37.8	6.3	28	52 00	11 15	28	87.9	4
May	1-10	SW quad.	2,458	533	7	49.6	6	10	82 20	10 45	4	0.0	0
	11-20	WSW	2,010.5	318	18	41	4.8	13	89 15	10 05	19	72.3	6
	21-31	SE quad.	1,944	370	26	22.3	5.8	22	37 20	7 40	22	120.2	9
June	1-10	SE	1,384	194.5	6	37.8	4.9	6	75 50	9 15	4	16	2
	11-20	SE quad.	1,163.5	176.5	11	31.9	5.1	15	61 00	9 45	14, 15	25.6	5
	21-30	SE quad.	1,161	192	29	21	4.2	21	31 50	7 15	26	37.7	7

[1] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[2] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

P.5598

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

THIRD QUARTER, 1910

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1910

98648

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., October 12, 1910.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended September 30, 1910.

THE DECREASED DEATH RATE.

The final figures for the year ended June 30, 1910, show that there has been a marked fall in the mortality of the city of Manila. The average death rate per thousand per annum for Manila since 1901 has been 43.18, whereas for the year just closed it was 34.93.

In spite of the fact that the city has increased considerably in size there were 1,560 less deaths during the last fiscal year than during the preceding year. An analysis of the causes of death shows that approximately one half of the improvement was due to the decreased mortality from intestinal disease, which in turn may be due to the improved water service which has recently been installed in Manila. There were 351 less deaths from cholera; 157 from dysentery; 56 from acute diarrhea (under two years of age); 69 from chronic diarrhea (under two years of age); and 127 from diarrhea (above two years of age). The remainder of the improvement is largely due to the decreased number of cases of convulsions in children.

An increase of 41 deaths from beriberi, 125 from tuberculosis of the lungs, 119 from tetanus, 35 from broncho-pneumonia and 46 from pneumonia has been reported. It is believed, however, that with the exception of tuberculosis that there has not been any real increase in the number of deaths from these diseases, but that the apparent increase is the result of the more careful diagnoses which have been made since the subject of convulsions in children has been investigated and become better understood locally, which fact will also explain why the number of deaths from this cause has correspondingly decreased.

The death rate by nationalities is as follows:

Americans	12.93	Other Europeans	21.73
Filipinos	36.88	Chinese	18.23
Spaniards	15.65	All others	9.41

MOSQUITO CAMPAIGN.

For the purpose of ascertaining whether it would be practicable to reduce to any appreciable extent the number of mosquitoes which infest the dwelling houses and living quarters of the residents of the city of Manila at a cost which would make it practicable to carry out such measures continuously, the Bureau of Science and the Bureau of Health have entered upon a test campaign of extermination of these pests. It was at first intended to limit the test to a territory covered by four blocks upon each side of the new Philippine General Hospital; but, after ascertaining that this, at best, could scarcely be satisfactory, it was finally determined to include the whole city. The Municipal Board kindly came to the aid of this undertaking by supplying additional transportation and men, and the work is now well under way.

The work is based upon the theory of Mr. Banks of the Bureau of Science that all the mosquitoes that enter places of human habitation at night breed only in cess-pools, vaults and places of this kind and that mosquitoes which breed in marshes, rice paddies and similar places do not enter dwelling houses.

The idea of the campaign is also largely educational in order to demonstrate in a practical manner to house-owners those measures that are necessary in order to prevent mosquitoes breeding on their premises. Accurate notes are being kept and sanitary orders will be issued to correct conditions upon premises that are likely to breed mosquitoes.

TUBERCULOSIS MOVEMENT.

It is satisfactory to report that during the last quarter an Antituberculosis Society for the Philippine Islands was organized at a public meeting held July 29, 1910, at the Marble Hall of the Ayuntamiento. Among the speakers were the Hon. J. M. Dickinson, Secretary of War; His Excellency the Governor-General; the Speaker of the Philippine Assembly; the Secretary of the Interior, and others.

Mrs. Martin Egan was elected president. The society has begun practical work in many directions and has been largely instrumental in starting the Tuberculosis Camp at "El Deposito," San Juan del Monte. A number of public meetings have been held and much publicity work has been done in disseminating useful information with regard to tuberculosis. With the successful inauguration of this project, the Philippine Islands take rank with the most advanced communities of the world with respect to the measures which they have taken for the prevention and suppression of this disease.

At the San Juan Camp approximately 20 incipient hospital cases will be provided for, and in addition the Antituberculosis Society will provide quarters for 100 persons who will use this place as a night camp to be utilized mainly by individuals who work at their various occupations during the day.

CHOLERA.

Cholera, which at the close of the last quarter was most serious in Pangasinan, has, with the aid of the Governor-General and the Insular officials, been brought under control, and at the close of the quarter covered by this report only a few scattering cases were being reported in this province.

The disease spread to Union, Ilocos Sur, and Benguet Provinces, but the prompt measures taken to eradicate it soon reduced the invasion to a few scattering cases. It also spread into Nueva Ecija, Tarlac, Pampanga, and Bulacan, where it was kept constantly under control but not with the marked success which attended the efforts in the northern provinces.

From Manila the disease was carried to Lipa, in Batangas Province, and, as the local officials were unable to cope with the situation, the infection gradually spread from town to town. During the latter part of the quarter insular medical and sanitary inspectors were sent to Batangas and since that time the cases are decreasing rapidly.

From Batangas it was carried to Naujan in Mindoro, but the prompt measures taken by Dr. Cohen of the Medical Reserve Corps of the United States Army soon brought the disease under control. From Naujan, however, the disease was transported to Boac, Marinduque, and as a result 35 cases have already occurred in that port.

During September the disease suddenly made its appearance in Tabaco, Albay, the origin of the same not having yet been satisfactorily traced. This outbreak, after three cases and two deaths, was brought under control. Some time later a few cases appeared in Nueva Caceres, Iriga, and Caramoan, Ambos Camarines. The total number of cases in this province was 19, with 13 deaths. At the close of the quarter the disease was reported to be present only at Caramoan.

AËRATED WATER FACTORIES.

A rigid inspection of the aërated water factories in the city of Manila revealed the fact that many of the sanitary conditions were not all that they should be, in consequence of which a set of regulations were prepared which are designed for the betterment of these factories, and at the close of the quarter they were all again in good condition.

REPORTABLE DISEASES.

In view of the increase in typhoid fever and of the desirability of having more accurate statistics with regard to tuberculosis in the city of Manila, these two diseases were placed upon the list of those for which notification is compulsory. Considerable difficulty, however, is being experienced in obtaining accurate reports.

FOOD AND DRUG INSPECTION.

Routine work of carrying out the provisions of the Food and Drugs Act was continued during the quarter. Among the foods which had heretofore not yet been carefully examined were shipments of eggs which come from near-by foreign countries. Representative samples were taken and sent to the laboratory, and the report of the food chemist shows that the quality of the eggs on the Manila market is fairly satisfactory.

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 12 de Octubre de 1910.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al trimestre finalizado el 30 de Septiembre de 1910.

LA MORTALIDAD REDUCIDA.

Las cifras del año fiscal que terminó el 30 de Junio de 1910 demuestran que ha habido una notable disminución en la mortalidad de la ciudad de Manila. La mortalidad media anual por mil que era desde 1901 43.18 bajó durante este año á 34.93.

Á pesar del hecho de que la ciudad ha crecido bastante hubo 1,560 defunciones menos durante el último año fiscal que en el precedente. El análisis de las causas de muerte demuestra que aproximadamente la mitad de la mejoría se ha debido á la reducción en la mortalidad por enfermedades intestinales y esto á su vez puede ser atribuído al mejor servicio de aguas recientemente instalado en Manila. Hubo 351 defunciones menos de cólera; 157 de disentería; 56 de diarreas agudas (en menores de dos años de edad); 69 de diarreas crónicas (en menores de dos años de edad); y 127 de diarreas (mayores de dos años). El resto de la mejoría se debe principalmente á la disminución en los casos de convulsión infantil.

En cambio se han registrado 41 defunciones más de beriberi; 125 de tuberculosis de los pulmones; 119 de tétanos; 35 de broncho-pneumonia y 46 de neumonia. Creemos, sin embargo, que exceptuando la tuberculosis, no ha habido verdadero aumento en las defunciones por estas enfermedades, y que ese crecimiento aparente es consecuencia de diagnósticos que se han ido haciendo más exactos desde que la cuestión de convulsiones infantiles ha sido discutida y mejor comprendida en la localidad, cuyo número se explica que haya disminuído correspondientemente.

La mortalidad por nacionalidades ha sido la siguiente:

Americanos	12.93	Otros Europeos	21.73
Filipinos	36.88	Chinos	18.23
Españoles	15.65	Otras nacionalidades	9.41

CAMPAÑA CONTRA LOS MOSQUITOS.

Con el objeto de comprobar si se puede prácticamente reducir en modo apreciable el número de mosquitos que infestan las casas de la ciudad y á un costo que permita llevarse dicha medida á cabo de una manera constante, el Bureau de Ciencias y el Bureau de Sanidad han emprendido una campaña inicial para la exterminación de dichos insectos. Primeramente se trató de limitar las operaciones á una zona que comprendiera cuatro manzanas á cada lado del Hospital General de Filipinas, pero viendo que esto no era suficiente para el objeto, se decidió comprender á toda la ciudad. La Junta Municipal se prestó gustosamente á ayudar á la obra facilitando más hombres y medios de transporte asi es que los trabajos se hallan ahora bien adelantados.

La campaña está basada en la teoría de Mr. Banks, del Bureau de Ciencias, de que todos los mosquitos que invaden las casas habitadas por la noche se crían únicamente en los pozos negros y otros depósitos parecidos y que los mosquitos que se crían en los pantanos, zacatales y lugares análogos no invaden las casas.

El objetivo de la campaña es también sobremanera educativo con el fin de demostrar de una manera práctica á los vecinos que medidas son necesarias para impedir la reproducción de los mosquitos en sus casas. Se llevan apuntes exactas y habrán de expedirse órdenes sanitarias para remediar los defectos que haya en las casas donde probablemente se crían dichos insectos.

CAMPAÑA ANTITUBERCULOSA.

Nos es halagüeno poder manifestar que durante el trimestre terminado se ha organizado una Sociedad Antituberculosa para las Islas Filipinas como resultado de un "mitín" público celebrado el 29 de Julio en el Salón de

Mármol del Ayuntamiento. Entre los oradores tomaron parte el Honorable Secretario de la Guerra Mr. J. M. Dickinson, Su Excelencia el Gobernador General, el Presidente de la Asamblea Filipina, el Secretario del Interior y otros.

La Señora Martin Egan fué elegida presidente. La Sociedad ha comenzado ya sus trabajos en varios sentidos y tenido gran participación en la inauguración del campo tuberculoso en el "Depósito" de San Juan del Monte. Se han celebrado varios "mitíns" públicos y se ha hecho mucho trabajo de publicidad diseminando conocimientos útiles acerca de la tuberculosis. Con la inauguración de esta campaña las Islas Filipinas se colocan en el rango de las comunidades más avanzadas del mundo respecto á las medidas para la prevención y supresión de esta enfermedad. En el campo de San Juan se tratarán unos 20 casos incipientes y además la Sociedad Anti-tuberculosa proveerá lugar para 100 personas que puedan utilizar dicho sitio como campamento nocturno mientras se dedican durante el día á sus ocupaciones habituales.

CÓLERA.

El cólera que al finalizar el trimestre anterior tomaba muy mal sesgo en Pangasinán, con la ayuda del Gobernador General y las autoridades insulares ha conseguido ser dominada y á fines del trimestre que comprende este report no se registran más que algunos casos aislados en dicha provincia.

Llegó á propagarse á Unión, Ilocos Sur y Benguet, pero las prontas medidas tomadas para extirparla pronto redujo la invasión á unos cuantos casos aislados. También se propagó á Nueva Ecija, Tárlac, Pampanga y Bulacán donde ha sido constantemente dominada mas no con el mismo éxito que en las provincias del Norte.

De Manila se trasladó la enfermedad á Lipa, Batangas, y como los funcionarios locales no pudieron dominar la situación, la invasión fué extendiéndose gradualmente de pueblo á pueblo. Enviamos á Batangas á fines del trimestre médicos insulares é inspectores sanitarios y desde entonces los casos van disminuyendo rápidamente bajo su control.

Desde Batangas se trasladó á Naujan en Mindoro, pero las prontas medidas tomadas por el Dr. Cohen del "Medical Reserve Corps" del Ejército de los E. U. consiguieron dominar en seguida la enfermedad. De Naujan, sin embargo, se extendió á Boac, en Marinduque, ocurriendo como resultado 35 casos en aquel puerto.

Durante el mes de Septiembre la enfermedad se presentó de improviso en Tabaco, Albay, sin que se haya conseguido averiguar satisfactoriamente su origen. Este chispazo, después de tres casos y dos defunciones llegó á dominarse. Poco después aparecieron unos cuantos casos en Nueva Cáceres, Iriga y Caramoan, Ambos Camarines, con un total en esta provincia de 19 casos con 13 defunciones. Al finalizar el trimestre no se registraba la enfermedad más que en Caramoan.

FÁBRICAS DE AGUAS GASEOSAS.

Una inspección rígida de las fábricas de aguas gaseosas de la ciudad de Manila ha revelado que muchas no están en las condiciones higiénicas en que debieran, y en consecuencia hemos preparado una serie de reglamentos con el objeto de mejorar estas fábricas con el resultado de que al fin del trimestre todas ya estaban en buenas condiciones.

NOTIFICACIÓN DE ENFERMEDADES.

En vista del aumento de la fiebre tifoidea y de la conveniencia de obtener estadísticas más exactas respecto á la tuberculosis en la ciudad de Manila, estas dos enfermedades han sido puestas en la lista de las de notificación obligatoria. Encontramos sin embargo bastantes dificultades en obtener reports exactos.

INSPECCIÓN DE ALIMENTOS Y DROGAS.

Se ha seguido llevando á cabo los trabajos ordinarios para la vigencia de las disposiciones de la ley de alimentos y drogas durante este trimestre. Entre los alimentos que hasta ahora no han sido cuidadosamente examinados están los cargamentos de huevos que se importan de países vecinos. Se tomaron muestras de ellos para enviarlos al laboratorio y según informa el químico analizador de alimentos la calidad de los huevos en el mercado de Manila es bastante satisfactoria.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública y Hospitales Marítimos de los Estados Unidos.

Al SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the third quarter of 1910.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,063
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Marriages.[1]

	Total marriage.	Health districts.					Single males, married.			Widowed males, married.			Divorced males, married.			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	8	3					2			1						3							
Filipinos	22	10				12	19			2	1						23						
Spaniards																							
Other Europeans																							
Chinese	1	1					1																
All others																							
Total	26	14				12	22			3	1					3	23						

[1] Incomplete.

Marriage by age.

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	5		4	1				
To twenty-five years	12		9	3				
To thirty years	6		3	1	2			
To forty years	2		1			1		
To fifty years	1		1					
Over fifty years								
Total	26		18	5	2	1		

Births reported.[1]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	22	17	39	37.01
Filipinos	1,048	1,050	2,098	39.31
Spaniards	5	3	8	13.28
Other Europeans	4	2	6	36.86
Chinese	8	4	12	3.36
All others		1	1	2.86
Total and average	1,087	1,077	2,164	36.64

[1] Registration incomplete.

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	101	112	213	10	11	21	234
No. 2, Meisic	230	246	476	28	44	72	548
No. 4, Sampaloc	216	193	409	23	23	46	455
No. 5, Tondo	309	297	606	23	28	51	657
No. 6, Paco	146	121	267	1	2	3	270
Total	1,002	969	1,971	85	108	193	2,164

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	234	31.22
No. 2, Meisic	82,771	548	26.28
No. 4, Sampaloc	37,697	455	47.91
No. 5, Tondo	62,354	657	41.82
No. 6, Paco	21,843	270	49.06
Total and average	234,409	2,164	36.64

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	68	1	151	4	114	3	146	6	49	4	528	18
Second	33	3	112	2	82	3	132	3	52	1	411	12
Third	41	1	98	4	60	1	103	8	52	1	354	15
Fourth	28	1	59	2	58	5	98	3	44	1	287	12
Fifth	22	1	37	2	39	3	69	4	21	3	188	13
Sixth	13	3	38	2	35	1	45	2	17		148	8
Seventh	14		14	1	26	1	16		9	1	79	3
Eighth	2	1	15	1	19	1	13		9	1	58	4
Ninth	3	2	10	1	8	1	12	1	6	1	39	6
Tenth	4		3		7		12	1	3		29	1
Eleventh	3		1		4	1	5		2		15	1
Twelfth			2						5		7	
Thirteenth	2		8	1			2			1	12	2
Fourteenth	1			1	1		2	1			4	2
Fifteenth							1		1		2	
Sixteenth												
Seventeenth					2		1				3	
Total	234	13	548	21	455	20	657	29	270	14	2,164	97

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	12	11.37	Chinese	57	16.04
Filipinos	2,111	39.55	All others	2	6.01
Spaniards	10	16.68			
Other Europeans	2	11.91	Total and average	2,194	37.15

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	224	Married	178
Divorced	0	Divorced	0
Widowers	76	Widows	116
Single	134	Single	54
Boys	775	Girls	735
Condition not stated	10	Condition not stated	6
Total	1,219	Total	1,089
Grand total			2,308

Stillbirths, 96; number of deaths with medical attendance, 1,235; number of deaths without medical attendance, 1,073.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	215		215	40 years to 50 years	113	11	124
30 days to 1 year	788	30	818	50 years to 60 years	89	9	98
1 year to 2 years	185	6	191	60 years to 70 years	63	8	71
2 years to 5 years	209	3	212	70 years to 80 years	47	3	50
5 years to 10 years	58	2	60	80 years to 90 years	41	1	42
10 years to 15 years	19	5	24	90 years to 100 years	27		27
15 years to 20 years	45	6	51	Over 100 years	10		10
20 years to 25 years	74	5	79	Unknown	5		5
25 years to 30 years	69	7	76				
30 years to 40 years	137	18	155	Total	2,194	114	2,308

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	244	32.56
No. 2, Meisic	82,771	506	24.26
No. 4, Sampaloc	37,697	426	44.85
No. 5, Tondo	62,354	880	56.02
No. 6, Paco	21,843	252	45.79
Total and average	234,409	2,308	39.08

Comparative mortality from January 1, 1901, to September 30, 1910.

Months.	1901		1902		1903		1904		1905	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[1]36.25	760	[1]36.58	602	[1]28.98	796	[2]42.64	685	[2]36.69
February	689	[1]36.72	706	[1]37.63	511	[1]27.23	709	[2]40.59	608	[2]36.05
March	885	[1]42.66	770	[1]37.06	539	[1]25.94	751	[2]40.23	563	[2]30.15
April	886	[1]44.07	1,327	[1]66.01	549	[1]27.31	748	[2]41.40	530	[2]29.32
May	903	[1]43.47	1,688	[1]81.26	770	[1]37.06	766	[2]41.03	526	[2]28.16
June	621	[1]30.89	1,418	[1]70.54	592	[1]29.45	800	[2]44.28	593	[2]32.81
July	608	[1]29.27	2,223	[1]107.02	620	[2]33.21	866	[2]46.39	747	[2]40
August	702	[1]33.79	1,712	[1]82.42	862	[2]46.17	1,032	[2]55.28	841	[2]45.03
September	767	[1]38.15	1,132	[1]56.31	1,228	[2]67.97	1,064	[2]58.89	1,013	[2]56.06
October	855	[1]41.16	927	[1]44.62	1,217	[2]65.19	1,018	[2]54.53	850	[2]45.51
November	848	[1]42.18	1,035	[1]51.48	974	[2]53.91	957	[2]52.97	944	[2]52.24
December	858	[1]41.30	753	[1]36.25	894	[2]47.89	794	[2]42.53	841	[2]45.03
Total	9,375	38.30	14,451	59.04	9,358	40.27	10,301	46.83	8,741	39.74

Months.	1906		1907		1908		1909		1910	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual date rate per 1,000.
January	737	[2]39.47	632	[3]33.31	1,117	[3]58.87	720	[3]37.94	729	[4]36.64
February	595	[2]35.28	473	[3]27.59	733	[3]41.29	616	[3]35.94	638	[4]35.50
March	600	[2]32.13	464	[3]24.45	720	[3]37.94	618	[3]32.57	642	[4]32.26
April	555	[2]30.27	416	[3]22.65	626	[3]34.09	550	[3]29.95	594	[4]30.85
May	600	[2]32.13	462	[3]24.35	633	[3]33.34	544	[3]28.67	604	[4]30.35
June	693	[2]36.72	402	[3]21.89	678	[3]36.92	552	[3]30.06	646	[4]33.55
July	1,451	[2]77.72	515	[3]27.14	977	[3]51.49	691	[3]36.41	799	[4]40.15
August	1,182	[2]63.31	653	[3]34.41	1,148	[3]60.50	679	[3]35.78	731	[4]36.74
September	835	[2]46.22	768	[3]41.82	1,362	[3]74.17	649	[3]35.34	664	[4]34.48
October	684	[2]36.64	877	[3]46.22	991	[3]52.23	700	[3]36.90	----------	----------
November	653	[2]36.14	725	[3]39.48	837	[3]45.58	778	[3]42.37	----------	----------
December	597	[2]31.98	900	[3]47.43	824	[3]43.42	839	[3]44.21	----------	----------
Total	9,182	41.07	7,287	[3]32.59	10,646	[3]47.62	7,936	[3]35.50	----------	----------

[1] Death rate computed on population of 244,732 (Health Department's census).
[2] Death rate computed on population of 219,941 (Official census, 1903).
[3] Death rate computed on population of 223,542 (Health census, 1907).
[4] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	42.93	2,410	43.97	2,077	37.49	2,561	46.22
1902	2,236	41.25	4,433	80.89	5,067	91.46	2,715	49
1903	1,652	30.48	1,911	34.87	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.42
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	----------	----------

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea					8	5			13
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente					10	15	1		26
4a	Malarial cachexia	Caquexia palúdica					2	2			4
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina					1				1
9	Diphtheria and croup	Difteria y crup					2	1			3
9a	Diphtheria	Difteria									
10	Influenza	Gripe					3	2			5
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático	1				78	47	1		127
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disenteria			1		24	26	1		52
14a	Epidemic dysentery	Disenteria epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					4	2			6
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					207	182	9		398
20	Purulent infection and septicæmia	Infección purulenta y septicemia					2	2			4
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe					3	1			4
27	Tuberculosis of the lungs	Tuberculosis de los pulmones	1		1		141	144	13		300
28	Tuberculosis of the meninges	Tuberculosis de las meninges					3	6			9
29	Abdominal tuberculosis	Tuberculosis abdominal					7	11			18
30	Pott's disease	Mal de Pott									
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos	1					1			2
34	General tuberculosis	Tuberculosis generalizada					1	5			6
35	Scrofula	Escrófula					2				2
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal						2	1		3
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.			1		2	3			6
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.									
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.					2		1		3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo					2	2			4
48	Chronic rheumatism and gout	Reumatismo crónico y gota					1	2			3
49	Scurvy	Escorbuto						2			2
50	Diabetes	Diabetes				1	1				2
51	Exophthalmic goiter	Bocio exoftálmico						1			1
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis					1	1			2
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico			1						1
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple					1	3			4
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva					1		2		3
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales	1			1	8	11			21
65	Softening of the brain	Reblandecimiento cerebral					1		3		4
66	Paralysis without specified cause	Parálisis sin causa determinada						1			1
67	General paralysis	Parálisis general						1			1
68	Other forms of mental alienation	Otras formas de alienación mental					1		1		2
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					64	69	1		134
72	Tetanus	Tétanos					26	22		1	49
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso	1		1						2
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda									
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1				12	10	7		30
80	Angina pectoris	Angina de pecho					3	3			6
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.	1				4	1	1		7
82	Embolism and thrombosis	Embolia y trombosis									
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe						1			1
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda			1		85	83			169
91	Chronic bronchitis	Bronquitis crónica			1		43	57	3	3	107
92	Broncho-pneumonia	Bronco-pneumonia					15	8			23
93	Pneumonia	Pneumonia					7	6			13
94	Pleurisy	Pleuresía					3				3
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares						1			1
96	Gangrene of the lungs	Gangrena de los pulmones					1				1
97	Asthma	Asma					4	1	1		6
98	Pulmonary emphysema	Enfisema pulmonar					1				1
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).					2				2
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe					1				1
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago									
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).					2	1			3
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)	1				36	31			68
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					14	26			40
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)				1	33	36			70
107	Intestinal parasites	Parásitos intestinales					1	2			3
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales					3	4			7
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave					3	1			4
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado					4	1			5
113	Biliary calculi	Cálculos biliares					1	1			2
114	Other diseases of the liver	Otras enfermedades del hígado					5	2			7
115	Diseases of the spleen	Enfermedades del bazo					1				1
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)					2	3			5
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca									
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					5	4			9
120	Bright's disease	Mal de Bright			1		13	18	1		33
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos						2			2
122	Calculi of the urinary tract	Cálculos de las vías urinarias									
123	Diseases of the bladder	Enfermedades de la vejiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.					1		1		2
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la prefiez									
135	Puerperal hemorrhage	Hemorragia puerperal				1		5			6
136	Other accidents of labor	Otros accidentes del parto									
137	Puerperal septicemia	Septicemia puerperal						4			4
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales									
139	Phlegmasia alba dolens (puerperal)	Flegmasía alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena					1				1
143	Furuncle	Forúnculo						1			1
144	Acute abscess, phlegmon	Abscesos agudos, flemón					2				2
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos					2				2
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos					3	2	1		6
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).						1			1
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y esclerema		1			76	75	1	1	154
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad					4	4			8
153	Lack of care	Falta de cuidados					3	2			5
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil			1		30	48			79
	XIII.	**XIII.**									
	External Causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación					1		1		2
158	Suicide by drowning	Suicidio por sumersión					1				1
159	Suicide by firearms	Suicidio por armas de fuego	1								1
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas									
165	Dislocations	Luxaciones					7	1			8
166	Other accidental traumatisms	Otros traumatismos accidentales					2	2			5
167	Burns and scalds	Quemaduras y escaldaduras	1								
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental					2	2	2		6
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos					1	2			3
176	Other external violence	Otras violencias exteriores									
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas	1				22	16			39
	Total		11	1	9	5	1070	1041	52	5	2194
	Grand total		12		14		2111		57		2194

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea					2				2
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente						1			1
4a	Malarial cachexia	Caquexia palúdica					1				1
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina					1				1
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria									
10	Influenza	Gripe									
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					9	4	1		14
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería					1	2			3
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					1	1			2
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					5	6			11
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones			1		18	2			21
28	Tuberculosis of the meninges	Tuberculosis de las meninges					1				1
29	Abdominal tuberculosis	Tuberculosis abdominal									
30	Pott's disease	Mal de Pott									
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos					1				1
34	General tuberculosis	Tuberculosis generalizada									
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal									
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.	1				1				2
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						1			1
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel					1				1
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.			1						1
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis									
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple									
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva		1							1
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales					1				1
65	Softening of the brain	Reblandecimiento cerebral							1		1
66	Paralysis without specified cause	Parálisis sin causa determinada									
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental									
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					1	2			3
72	Tetanus	Tétanos					1				1
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda									
79	Organic diseases of the heart	Enfermedades orgánicas del corazón				1	1				2
80	Angina pectoris	Angina de pecho									
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc					2	1			3
82	Embolism and thrombosis	Embolia y trombosis			1						1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda					2	2			4
91	Chronic bronchitis	Bronquitis crónica					1	3			4
92	Broncho-pneumonia	Bronco-pneumonia					2				2
93	Pneumonia	Pneumonia					3	1			4
94	Pleurisy	Pleuresía									
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares									
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma									
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe									
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago									
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).					1				1
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)						3			3
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)						1			1
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)									
107	Intestinal parasites	Parásitos intestinales									
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales						1			1
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave									
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado									
113	Biliary calculi	Cálculos biliares						1			1
114	Other diseases of the liver	Otras enfermedades del hígado					1				1
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)									
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa iliaca									
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda									
120	Bright's disease	Mal de Bright	1				1				2
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos					2				2
122	Calculi of the urinary tract	Cálculos de las vías urinarias					1				1
123	Diseases of the bladder	Enfermedades de la vejiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata					1				1
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no cancroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario						1			1
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
184	Accidents of pregnancy	Accidentes de la preñez									
185	Puerperal hemorrhage	Hemorragia puerperal									
186	Other accidents of labor	Otros accidentes del parto									
187	Puerperal septicæmia	Septicemia puerperal									
188	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales									
189	Phlegmasia alba dolens (puerperal)	Flegmasía alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo									
144	Acute abscess, phlegmon	Abscesos agudos, flemón									
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)									
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma						2			2
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados					1				1
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil					1				1
	XIII. External causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas									
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					1				1
167	Burns and scalds	Quemaduras y escaldaduras									
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores					2				2
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas					1		1		2
	Total		2	1	3	1	69	35	3		114
	Grand total		3		4		104		3		114

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases.																																
1. Typhoid fever (abdominal typhus)													1								2	1							3	2		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia						1								3							2	4								3		
4a. Malarial cachexia																						1										
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																					1								1			
9. Diphtheria and croup																					1									1		
9a. Diphtheria																																
10. Influenza																					2											
11. Miliary fever																																
12. Asiatic cholera													4	1							21	9							7	5		
13. Cholera nostras																																
14. Dysentery						1							2	3							15	14							1	2		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					5	10							183	152							13	10	1						1	1		
20. Purulent infection and septicæmia																					1											
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													2	1							27	19							4	2		
28. Tuberculosis of the meninges													3	2							1	3								1		
29. Abdominal tuberculosis																					4	4								1		
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																						1										
34. General tuberculosis														1							1	1										
35. Scrofula													1								1											
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout														1								1										
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																					1											
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis													1	1								2										
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain																																
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)													52	56	1						2	2										
71. Convulsions (under 5 years)					11	13							1																			
72. Tetanus					24	21		1																								
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																									1							
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart														2																		
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis					1								72	63					1		13	20							1	1		
91. Chronic bronchitis													28	23					1		15	32		2								
92. Broncho-pneumonia					2								3	3							7	5										
93. Pneumonia													4	3							1	1										
94. Pleurisy																					1											
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																													2	1		
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																					1											
105. Diarrhea and enteritis (under 2 years)													20	21			1				16	13										
105a. Chronic diarrhea and enteritis (under 2 years)													4	10							10	17										
106. Diarrhea and enteritis (2 years and over)																					32	31										
107. Intestinal parasites																					1	1								1		
108. Hernia and intestinal obstructions					1	1							1									2										
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																					1											
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver													2																			
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																																
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													3	2							1									1		
120. Bright's disease														1							3	7										
121. Other diseases of the kidneys and their adnexa																						1										
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle														1																		
144. Acute abscess, phlegmon																					1											
145. Other diseases of the skin and its adnexa													1																			
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones													1	2							2											
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)														1																		
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema		1			54	57	1	1					22	20																		
152. Other diseases peculiar to early infancy					3	4							1																			
153. Lack of care													4	2																		
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																																
167. Burns and scalds																														1		
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																													1	1		
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																					2	5							2			
179. Causes of death unspecified or ill defined					1	1			1				16	9																		
Total		1			102	109	1	2	1				432	384	1		1		2		202	207	1	2	1				23	24		
Grand total	1				211		3		1				816		1		1		2		409		3		1				47			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					1	1							2	1																		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia						1								1							3	1										
4a. Malarial cachexia													1																			
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																					1											
9a. Diphtheria																																
10. Influenza													1									1										
11. Miliary fever																																
12. Asiatic cholera					6	2	1						7	2							5	6							7	8		
13. Cholera nostras																																
14. Dysentery																					1	2										
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy													2								1								1	1		
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)						1									1						1	1							1	2		
20. Purulent infection and septicæmia						1																							1			
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																													1			
27. Tuberculosis of the lungs					2	1	1						8	5							18	16	2						12	23	1	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis														1								1								1		
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis						1																								1		
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																						1										
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs														1																		
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin													1																			
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism						1															1											
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain																														1		
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																														1		
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus						1																										
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart							1						1										1									
80. Angina pectoris																							1									
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																														1		
91. Chronic bronchitis																																
92. Broncho-pneumonia																													1			
93. Pneumonia													1	1							1											
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																					1											
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																					1											
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																														1		
106. Diarrhea and enteritis (2 years and over)														1																		
107. Intestinal parasites																																
108. Hernias and intestinal obstructions																																
109. Other diseases of the intestines																							1						1			
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																					1											
112. Cirrhosis of the liver																													1			
113. Biliary calculi																							1									
114. Other diseases of the liver																																
115. Diseases of the spleen																														1		
116. Simple peritonitis (nonpuerperal)													2	1																		
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis														1																3		
120. Bright's disease							1																									
121. Other diseases of the kidneys and their adnexa													1								1											
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage												1		2																3		
136. Other accidents of labor																																
137. Puerperal septicæmia																						1								1		
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																					1											
143. Furuncle																																
144. Acute abscess, phlegmon													1																			
145. Other diseases of the skin and its adnexa																					1											
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																													1			
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms													1								3											
167. Burns and scalds													2								1											
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning							1																									
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings													1									1										
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																																
Total					10	12	2					1	32	17	1						42	35	2						27	48	1	
Grand total					22		2				1		49		1						77		2						75		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)													1																			
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia					2								1								1	2	1						1			
4a. Malarial cachexia																					1									1		
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza														1																		
11. Miliary fever																																
12. Asiatic cholera	1				4	6							7	3							4	3	1						1	2		
13. Cholera nostras																																
14. Dysentery					1	1							1										1							1		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					2		1						1	4	1						1	1	2						2	2	1	
20. Purulent infection and septicæmia																						1										
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx						1							1								1											
27 Tuberculosis of the lungs	1				16	7	3						14	13	3						10	18	1				1		14	18	1	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis						1							2									2										
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs													1																			
34. General tuberculosis														1																		
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver	1												1	1																		
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified							1						1																			
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism													1									1										
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter														1																		
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis						1																										
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62 Progressive locomotor ataxia																							1						1			
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain					1	1																1						1	2			
65. Softening of the brain							1								2																	
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																													1			
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus																																
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart					1								2		3						2	1	2						2		1	
80. Angina pectoris														1							1											
81. Diseases of the arteries, atheroma, aneurism, etc									1												1										1	
82. Embolism and thrombosis																			1													
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																														1		
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis						1																									1	
92. Broncho-pneumonia													2								2											
93. Pneumonia														1																		
94. Pleurisy																																
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema					1																											
99. Other diseases of the respiratory system (phthisis excepted)													1																			
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)													1	1						1		1								1		
107. Intestinal parasites																																
108. Hernia and intestinal obstructions						1																										
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver													1																1			
113. Biliary calculi																														1		
114. Other diseases of the liver					1								2																1	1		
115. Diseases of the spleen					1																											
116. Simple peritonitis (nonpuerperal)						1																										
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													1																			
120. Bright's disease					1																2								1		1	
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract					1																											
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary						1																										
132. Other diseases of the female genital organs												1										1										
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia						2																										
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones							1																									
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia															1						1											
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms	1																															
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms									1																							
167. Burns and scalds																																
168. Burns from corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks													1		1																	
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings							1																									
176. Other external violence					1																											
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined					1																		1									
Total	4				34	26	7		2			1	43	27	11				1	1	27	28	9				1	1	27	23	6	
Grand total	4				60		7		2		1		70		11				2		55		9				2		50		6	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I.																									
General Diseases.																									
1. Typhoid fever (abdominal typhus)																					10	5			15
2. Exanthematic typhus																									
3. Relapsing fever																									
4. Intermittent fever and malarial cachexia																					10	16	1		27
4a. Malarial cachexia					1																3	2			5
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																					2				2
9. Diphtheria and croup																					2	1			3
9a. Diphtheria																									
10. Influenza																					3	2			5
11. Miliary fever																									
12. Asiatic cholera					14	4											1				87	51	2		141
13. Cholera nostras																									
14. Dysentery			1		4	4													1		25	28	1		55
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																									
17. Leprosy					1	2															5	3			8
18. Erysipelas																									
19. Other epidemic diseases (beri-beri)					2	4	2														212	188	9		409
20. Purulent infection and septicæmia																					2	2			4
21. Glanders and farcy																									
22. Malignant pustule																									
23. Rabies																									
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																									
26. Tuberculosis of the larynx																					3	1			4
27. Tuberculosis of the lungs			1		32	33	1										1		2		159	146	13		321
28. Tuberculosis of the meninges																					4	6			10
29. Abdominal tuberculosis					1																7	11			18
30. Pott's disease																									
31. Cold abscess and abscess by congestion																									
32. White swelling																									
33. Tuberculosis of other organs	1																1				1	1			3
34. General tuberculosis																					1	5			6
35. Scrofula																					2				2
36. Syphilis																									
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																									
39. Cancer and other malignant tumors of the buccal cavity						2	1															2	1		3
40. Cancer and other malignant tumors of the stomach and liver			1		2	1											1		1		3	3			8
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																									
42. Cancer and other malignant tumors of the female genital organs																						1			1
43. Cancer and other malignant tumors of the breast																									
44. Cancer and other malignant tumors of the skin																					1				1
45. Cancer and other malignant tumors of other organs or of organs not specified			1		1														1		2		1		4
46. Other tumors (tumors of the female genital organs excepted)																									
47. Acute articular rheumatism																					2	2			4
48. Chronic rheumatism and gout					1	2															1	2			3
49. Scurvy																						2			2
50. Diabetes				1	1															1	1				2
51. Exophthalmic goiter																						1			1
52. Addison's disease																									
53. Leukæmia																									
54. Anæmia, chlorosis																					1	1			2
55. Other general diseases																									
56. Acute and chronic alcoholism			1																1						1
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																									
59. Other chronic poisonings																									
II.																									
Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																									
61. Simple meningitis																					1	3			4
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia		1					1											1			1		2		4
63. Other diseases of the spinal cord																									
64. Congestion and hemorrhage of the brain					6	8			1								1			1	9	11			22
65. Softening of the brain					1		1														1		4		5
66. Paralysis without specified cause						1																1			1
67. General paralysis																						1			1
68. Other forms of mental alienation							1														1		1		2
69. Epilepsy																									
70. Convulsions (nonpuerperal, 5 years and over)																									
71. Convulsions (under 5 years)																					65	71	1		137
72. Tetanus					1	1															27	22		1	50
73. Chorea																									
74. Other diseases of the nervous system			1														1		1						2
75. Diseases of the eye and its adnexa																									
76. Diseases of the ear																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III. Diseases of the Circulatory System.																									
77. Pericarditis																									
78. Acute endocarditis																									
79. Organic diseases of the heart				1	5	5	1		1								1			1	13	10	7		32
80. Angina pectoris					2	1															3	3			6
81. Diseases of the arteries, atheroma, aneurism, etc					5	2											1				6	2	1		10
82. Embolism and thrombosis																			1						1
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									
84. Diseases of the lymphatic system (lymphangitis, etc.)																									
85. Hemorrhages																									
86. Other diseases of the circulatory system																									
IV. Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																						1			1
88. Diseases of the larynx																									
89. Diseases of the thyroid body																			1		87	85			173
90. Acute bronchitis					1	4	2	1											1		44	60	3	3	111
91. Chronic bronchitis					1																17	8			25
92. Broncho-pneumonia					2	1															10	7			17
93. Pneumonia					2																3				3
94. Pleurisy																						1			1
95. Congestion and apoplexy of the lungs					1																1				1
96. Gangrene of the lungs					1		1														4	1	1		6
97. Asthma																					1				1
98. Pulmonary emphysema					1																2				2
99. Other diseases of the respiratory system (phthisis excepted)																									
V. Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																					1				1
101. Diseases of the pharynx																									
102. Diseases of the esophagus																									
103. Ulcer of the stomach					2	1															3	1			4
104. Other diseases of the stomach (cancer excepted)																	1				36	34			71
105. Diarrhea and enteritis (under 2 years)																					14	27			41
105a. Chronic diarrhea and enteritis (under 2 years)																				1	33	36			70
106. Diarrhea and enteritis (2 years and over)																					1	2			3
107. Intestinal parasites					1	1															3	5			8
108. Hernia and intestinal obstructions																									
109. Other diseases of the intestines					1																3	1			4
110. Acute yellow atrophy of the liver																									
111. Hydatid tumors of the liver					1	1															4	1			5
112. Cirrhosis of the liver						1															1	2			3
113. Biliary calculi																					6	2			8
114. Other diseases of the liver																					1				1
115. Diseases of the spleen																					2	3			5
116. Simple peritonitis (nonpuerperal)																									
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																									
118. Appendicitis and abscess of the iliac fossæ																									
VI. Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis						1															5	4			9
120. Bright's disease	1		1		7	5											1		1		14	18	1		35
121. Other diseases of the kidneys and their adnexa						1															2	2			4
122. Calculi of the urinary tract																					1				1
123. Diseases of the bladder																									
124 Diseases of the urethra, urinary abscess, etc					1																1				1
125. Diseases of the prostate																									
126. Nonvenereal diseases of the male genital organs																									
127. Metritis																									
128. Uterine hemorrhage (nonpuerperal)																									
129. Uterine tumor (noncancerous)																									
130. Other diseases of the uterus																						1			1
131. Cysts and other tumors of the ovary																				1		1			2
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII. The Puerperal State.																									
134. Accidents of pregnancy																					1		5		6
135. Puerperal hemorrhage																									
136. Other accidents of labor																						4			4
137. Puerperal septicæmia																									
138. Puerperal albuminuria and convulsions																									
139. Phlegmasia alba dolens (puerperal)																									
140. Other puerperal accidents—sudden death																									
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene																					1				1
143. Furuncle																						1			1
144. Acute abscess, phlegmon																					2				2
145. Other diseases of the skin and its adnexa																					2				2
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones																					3	2	1		6
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																									
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																						1			1
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																		1			76	77	1	1	156
152. Other diseases peculiar to early infancy																					4	4			8
153. Lack of care																					4	2			6
XII.																									
Old Age.																									
154. Senile debility			1		31	48													1		31	48			80
XIII.																									
External Causes.																									
155. Suicide by poison																									
156. Suicide by asphyxia																									
157. Suicide by hanging or strangulation																					1		1		2
158. Suicide by drowning																					1				1
159. Suicide by firearms																	1								1
160. Suicide by cutting instruments																									
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																									
164. Fractures																									
165. Dislocations																									
166. Other accidental traumatisms					2								1	1							8	1			9
167. Burns and scalds						1											1				2	2			5
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																									
172. Accidental drowning															1						2	2	2		6
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																					1	2			3
176. Other external violence					1																2				2
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy																									
178. Sudden death																									
179. Causes of death unspecified or ill-defined					1		1										1				23	16	1		41
Total	2	1	8	2	137	135	12	1	2				1	1	1		13	2	12	6	1139	1076	55	5	2,308
Grand total	3		10		272		13		2				2		1		15		18		2,215		60		2,308

Infant mortality.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under thirty days, without alimentation.	Not stated.		Total.
	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.		Under thirty days.	From thirty days to one year.	
Beriberi	14	280			1	19				4			32	350
Cholera		2				2							1	5
Dysentery, acute					1	3				1			1	6
Typhoid fever						1								1
Acute bronchitis		113				11				2		1	6	133
Chronic bronchitis		36				12				1			2	51
Broncho-pneumonia	1	3			1	1								6
Pneumonia		4				1								5
Capillary bronchitis													1	1
Purulent bronchitis		1												1
Lobular pneumonia		1											1	2
Acute bronchitis, pneumonia													1	1
Subacute bronchitis		2												2
Broncho-pneumonia, acute		1												1
Convulsions of children	20	80			3	14				3		1	12	133
Acute meningitis													1	1
Cerebro-spinal meningitis		1												1
Atrepsia						10								10
Chronic enteritis		2				3				1			2	8
Acute enteritis		3				6							1	10
Chronic entero-colitis						1								1
Acute gastro-enteritis		5				6								11
Gastro-enteritis		2				1				2				5
Entero-colitis										1				1
Subacute enteritis		1												1
Chronic gastro-enteritis		1											2	3
Diarrhea and enteritis						1								1
Intestinal invagination						1								1
Chronic colitis and lobular pneumonia													1	1
Gastro-enteritis with bronchitis						1								1
Chronic colitis						1								1
Broncho-pneumonia, chronic colitis						1								1
Dyspepsia, gastro-intestinal										1				1
Tuberculosis, bronchial		1								1				2
Tuberculosis of meninges		4		1										5
Pulmonary tuberculosis													1	1
General tuberculosis						1								1
Congenital debility	53	9	1		6	9	7				15	28	2	130
Marasmus		6				27				4				37
Tetanus, umbilical	39				2							5	1	47
Rickets						2								2
Icterus, catarrhal						1								1
Asphyxia through prolonged labor												1		1
Malnutrition						5							1	6
Acute icterus						1								1
Premature birth											1	2		3
Umbilical hemorrhage	1				1							2		4
Umbilical infection		1												1
Hemorrhage neonatorum												1		1
Congenital strangulated hernia												1		1
Congenital osteomalacia													1	1
Icterus	1	4				1				1				7
Scurvy													1	1
Imperforate anus and intestinal obstruction												1		1
Status lymphaticus						1								1
Furunculosis		1												1
Acute nephritis		3											2	5
Chronic nephritis		1												1
Undetermined		2								1	1	1		5
Malaria	1	1				2								4
Dilatation of heart		1												1
Organic lesion of heart (fatty degeneration)		1												1
Chronic eczema		1												1
Asphyxia by compression of cord											1			1
Congenital malformation		1												1
Total	130	575	1	1	15	146	7			23	18	44	73	1,033

Bilibid Prison report of sick.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abscess	10	30			36	4
Adenitis	1	1			1	1
Amebiasis	1	1			1	1
Anemia	1				1	
Ankylostomiasis	6	208			196	18
Aortic aneurysm		1	1			
Aortic stenosis		1				1
Arthritis, purulent	1					1
Ascites		1				1
Asthma	2	9			9	2
Balanitis		2			2	
Beriberi	4	1			3	2
Bronchitis, acute	5	14			18	1
Bronchitis, chronic	8	20			21	7
Burns (second degree)		2			2	
Carbuncle	1				1	
Carcinoma of liver	1					1
Carcinoma of rectum	1					1
Cataract	1				1	
Chancroids	1	1			2	
Colic, hepatic	1				1	
Colitis, acute		4			2	2
Congestion, pulmonary		6			6	
Conjunctivitis		1				1
Constipation	4	28			29	3
Contusion		3			3	
Coryza		1			1	
Cyst, dermoid	1				1	
Cyst, sebaceous		3			3	
Diarrhea	1	7			8	
Dislocation of finger		1			1	
Dysentery, amebic		2			1	1
Dyspepsia		7			3	4
Elephantiasis	1					1
Fistula, anal	3	4			5	2
Foreign body in arm		1				1
Fracture of femur	1				1	
Gastralgia	1	5			5	1
Helmenthiasis	13	298			275	36
Hematoma	1				1	
Hemiplegia	1				1	
Hemorrhoids	5	5			10	
Hepatic cirrhosis		1			1	
Hepatic colic		1				1
Hernia	3	9			7	5
Herpes	1				1	
Hydrocele	2	6			5	3
Hysteria	1	3			2	2
Indigestion	1	1			2	
Insanity	1	3			3	1
Leprosy (suspect, proven negative)		2			1	1
Lipoma	1	1			1	1
Lymphadenitis, chronic	1				1	
Lymph scrotum		1			1	
Malarial fever	3	20			21	2
Mitral insufficiency		1				1
Mitral regurgitation	1					1
Morphinism	16	61			60	17
Myalgia		1				1
Myocarditis	1					1
Nephritis, chronic		1				1
Neurasthenia		1			1	
Opiumism	17	50			57	10
Orchitis		3			3	
Paragonimiasis	1					1
Paraplegia	2	1				3
Peritonitis, septic		1	1			
Pharyngitis, acute		1			1	
Pleurisy	3	2			3	2
Pneumonia, acute, broncho	1	2	2		1	
Pneumonia, lobar	2	3			2	3
Pregnancy	1	2			2	1
Rheumatism	2	6			7	1
Ringworm		1				1
Senility	2					2
Staphiloma	1					1
Syphilis	5	9			9	5
Stricture of urethra		1			1	
Tuberculosis, acute miliary		1	1			
Tuberculosis, pulmonary	152	17	13		24	132
Tuberculosis of testicle		1			1	
Ulcers	2					2
Varicella	2	1			3	
Wounds		4			4	
Yaws	1					1
Under observation		6				6
Total	303	893	18		876	302

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc	1	
Clergymen, priests, nuns, etc	4	2
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	4	
Nurses and midwives		1
Physicians and surgeons	2	
Teachers (school)		1
Others of this class	2	
Clerical and official:		
Bookkeepers, clerks, and copyists	31	
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents		
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	1	1
Mercantile and trading:		
Apothecaries, pharmacists, etc	2	
Commercial travelers		
Merchants and dealers	13	
Hucksters and peddlers		
Shopkeepers	1	8
Others of this class		
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers		
Personal service, police, and military:		
Barbers and hairdressers	2	
Janitors and sextons	4	
Policemen, watchmen, and detectives	6	
Soldiers, sailors, and marines	2	
Others of this class		
Laboring and servant:		
Laborers (not agricultural)	136	5
Launderers	2	43
Servants	14	10
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	2	
Blacksmiths	1	
Boot, shoe, and slipper makers	3	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	3	
Cabinetmakers and upholsterers		
Carpenters and joiners	23	
Cigar makers and tobacco workers	7	16
Clock and watch repairers, jewelers, etc	1	
Compositors, printers, etc	3	1
Coopers		
Embroiderers (gold, silk, etc.)		1
Engineers and firemen (not locomotive)	8	
Glass blowers and glass workers		
Hat and cap makers	3	
Iron and steel workers		
Leather makers		
Leather workers		
Machinists	2	
Marble and stone cutters	4	
Masons (brick and stone)	5	
Mill and factory operatives (textiles)		1
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	6	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamstresses	8	37
Tinners and tinware makers		
Others of this class	13	2
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	10	
Draymen, drivers, and teamsters	13	
Farmers, planters, and farm laborers	13	
Gardeners, florists, nurserymen, etc	1	
Livery stable keepers and hostlers		
Lumbermen and raftsmen	2	
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	20	3
Steam railroad employees	1	
Stock raisers, herders, and drovers	1	1
Others of this class	6	
All other occupations	20	12
Total	408	145
Grand total	553	

Iwahig penal colony sick report.

Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
Abscess:					
Axillary		2		2	
Breast		1		1	
Foot		2		1	1
Hip		1		1	
Occipital		1		1	
Adenitis, axillary	1	1		1	1
Anthrax	2	2		4	
Arthritis, rheumatic		2		2	
Bronchitis:					
Acute		1		1	
Chronic	1			1	
Chronic atrophy, muscular	1			1	
Cirrhosis of liver:					
Atrophic		1		1	
Hypertrophic	1			1	
Conjunctivitis, simple		4		4	
Contusions		6		6	
Diarrhea		4		4	
Dysentery, amebic	1	3		1	3
Enteritis		3		3	
Epilepsy, syphilitic		1		1	
Erysipelas	1			1	
Eczema		1		1	
Fistula, anal		1		1	
Furuncle	1			1	
Gastritis, acute	1	5		6	
Hemorrhoids		1		1	
Herpes	1	2		3	
Laryngitis, acute	1			1	
Lithiasis		1		1	
Malaria	10	356		350	16
Nephritis		1		1	
Obstruction, intestinal		2		2	
Orchitis	1			1	
Parasites, intestinal:					
Ascariasis		1		1	
Paragonimiasis	1			1	
Parotiditis		1		1	
Purpura		1		1	
Rheumatism	1	14		14	1
Stomatitis		1		1	
Submersion, accidental		1	1		
Syphilis	1			1	
Tuberculosis, pulmonary	15	10	1	20	4
Tuberculosis, pulmonary with arthritis tuberculous		1			1
Ulcers:					
Foot	3	6		9	
Hand		1		1	
Wounds from various weapons:					
Contused—					
Arm	2			2	
Face		2		2	
Foot	3	9		12	
Hand	1	6		6	1
Head		1		1	
With fracture of third phalanx		1		1	
Infected—					
Foot		5			5
Hand		1			1
Head		1		1	
Leg		1			1
Under observation		48		43	5
Total	50	517	2	525	40

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Condition.				Cemetery, Norte.
	Filipinos.		Chinese.		Filipinos.		Chinese.			Married.	Single.	Widower.	Unknown.	
	M.	F.	M.	F.	M.	F.	M.	F.						
Tuberculosis of the lungs	14								14	7	6	1		14
Diseases of the arteries, atheroma, aneurism, etc	1								1			1		1
Broncho-pneumonia	1				1				2	1		1		2
Other diseases of the stomach (cancer excepted)	1								1				1	1
Other external violence					2				2	1	1			2
Total	17				3				20	9	7	3	1	20

Died in Bilibid Hospital, 18; legally executed, 2; total, 20.

Report of San Lazaro Hospitals.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	2	1	1		138	24	3		3		172
Admitted	3		1		10	2			1		17
Discharged	2		1		5	2			1		11
Transferred											
Escaped					1						1
Died					1	1	1				3
Remaining	3	1	1		141	23	2		3		174

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	1				116	49					166
Admitted	1		1		43	16	1				62
Discharged			1		6	3	1				11
Discharged, not leprosy					3	1					4
Transferred	1				78	26					105
Escaped					2						2
Died					5	3					8
Remaining	1				65	32					98

Chinese hospital sick report.

[Dr. Tee Han Kee, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	19		19
Received	46		46
Discharged	27		27
Transferred	1		1
Died	19		19
Remaining in hospital	18		18

Philippine Medical School free clinic—number of prescriptions filled daily during the third quarter of 1910.

Dates.	July.	August.	September.	Total.	Dates.	July.	August.	September.	Total.
1	104	182	101	387	18	110	82		192
2	86	120	132	338	19	122	125	180	427
3		140	105	245	20	148	114	137	399
4		111		111	21	153		135	288
5	164	94	123	381	22	109	157	100	366
6	152	110	85	347	23	115	95	147	357
7	114		121	235	24		79	98	177
8	142	159	93	394	25		101		101
9	111	96	139	346	26	178	117	171	466
10		109	123	232	27	170	105	127	402
11	153	98		251	28	128		145	273
12	118	85	172	375	29	123	149	94	366
13	108		131	239	30	118	114	89	321
14	111		116	227	31		111		111
15	90	186	89	365					
16	88	101	93	282	Total	3,015	3,091	3,139	9,245
17		151	93	244					

Report of prescriptions filled at the municipal dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros	384	307			18				1,612	1,080	412	331					4,144
No. 2, Meisic	4				4				311	228	141	65	2				755
No. 4, Sampaloc	3								534	307	351	212					1,407
No. 5, Tondo	11				1				246	312	75	52	1				698
No. 6, Paco									118	116	114	110					458
Total	402	307			23				2,821	2,043	1,093	770	3				7,462

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna	3				9				424	344	161	128					1,069	263	196	8	4	2,755
No. 2, Meisic, Drs. F. Herrera and C. Reyes	6				2		1		113	49	45	31	13				260	140	62	4	4	1,098
No. 4, Sampaloc, Dr. F. Castañeda									141	221	188	160					710	39	45	32	25	875
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									246	193	117	73					629	91	72	17	9	1,248
No. 6, Paco, Dr. J. B. Cabarrus									84	114	53	51					302	72	79	11	5	737
Dr. Tee Han Kee									10	4	2	1	92		1		110	73	3			474
Total	9				11		1		1,018	925	566	444	105		1		3,080	678	457	72	47	7,182

San Lazaro Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	1
Received:	
Cholera	142
Death from burning	1
Diphtheria	3
Leprosy	8
Stillborn	5
Tetanus	1
Typhoid fever	2
Other diseases	67
Total	230

Disposition.	Number of bodies.
Dropped:	
Buried by city	140
Buried by family	85
Cremated	5
Remaining at end of quarter	
Total	230

Number of autopsies held, 126.

Report of Malecon Morgue.

Disposition of dead bodies.	Number.
Remaining from last quarter	21
Received	73
Total	94

Disposition of dead bodies.	Number.
Buried by city	60
Buried by family	17
Transferred to province	1
Remaining in Morgue	16
Total	94

This morgue was discontinued September 8, 1910.

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Norte cemetery	1,416	Santa Ana cemetery	57
Paco cemetery	78	Chinese cemetery	62
Santa Cruz cemetery	28	San Pedro Macati cemetery (English)	2
Binondo cemetery	85	Otherwise disposed of:	
Balic-balic cemetery	363	Embalmed for shipment	9
Maytubig cemetery—		Transferred to provinces	21
San Marcelino	14	Cremated	3
Ermita	7[illegible]	Preserved in alcohol (fetus)	1
San Fernando de Dilao	37	Remaining in Santo Tomas University	3
Malate cemetery	99	Remaining in Philippine Medical School	16
Pandacan cemetery, Roman Catholic	24		
Pandacan cemetery, Filipino Church	41	Total	[1]2,434

[1] Of this total 25 are from last quarter; 5 have been brought from the provinces; and 96 are fetuses.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Paco	27	Malate	1
Santa Cruz	84	Chinese	17
Tondo	1		
Balic-balic	9	Total	141
Binondo	2		

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	14,637	25. Yards repaired	1
2. Reinspections of houses for verification of work ordered	2,833	26. Number of cholera cases reported by sanitary inspectors	108
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	260,098	27. Number of cholera cases found alive	117
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	70,317	28. Number of cholera cases found dead	84
5. Houses ordered cleaned (written)	0	29. Number of orders issued during the quarter	130
6. Houses ordered cleaned (verbal)	44,399	30. Number of orders complied with during the quarter	123
7. Houses cleaned	44,399	31. Number of orders awaiting action	160
8. Houses ordered whitewashed and painted	347	32. Number of orders pending in court	3
9. Houses whitewashed and painted	168	33. Average number of food tiendas in the districts	3,992
11. Number of houses recommended condemned and removed	0	34. Number of persons convicted for violation of food prohibition orders	26
12. Number of houses condemned and removed	0	35. Average number of regular inspectors on duty	31
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	21
14. Number of samples of water, foods, etc., sent to laboratory	1,743	37. Number of leprosy cases sent to San Lazaro Hospital	22
15. Number of reports for same	1,326	38. Number of plague cases reported	0
16. Number of fire plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	10
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	509
18. Number of houses where garbage has not been removed for two days	16	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	8,613	42. Average number of traps set	899
20. Cesspools and vaults ordered cleaned	12	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	9	44. Rats caught by rat catchers	0
22. Yards ordered cleaned	29,034	45. Rats caught by traps	163
23. Yards cleaned	29,034	46. Rats caught by poison	24
24. Yards ordered repaired (repaved, etc.)	1	47. Rats found dead	3
		48. Average number of rat catchers employed	0
		49. Number of persons vaccinated during the quarter	4

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Anthrax	1		Leprosy, suspected	3	19
Bronchitis	1	7	Meningitis	1	8
Bronchitis, subacute	1	4	Meningitis, tuberculous	1	13
Cholera	137	2,789	Measles	1	8
Cholera, suspected	76	969	Mosquito larvæ	2	
Cholera vibrio carrier	4	29	Organic disease of the heart	1	
Diarrhea and enteritis	1		Pleuro-pneumonia of cattle	2	
Dysentery	10	54	Rinderpest	1	
Dysentery, bacillary	3	18	Smallpox	2	11
Diphtheria	3	30	Syphilis	1	1
Diptheria, suspected	2	19	Tetanus	1	
Enteritis	7	44	Tuberculosis	30	
Enteritis, subacute	2	19	Typhoid fever	12	151
Enteritis, chronic	7	30	Undetermined	3	22
Exhumations	141	3	Varicella	2	4
Foot-and-mouth disease	1		Varioloid	5	70
Gastro-enteritis	6	49	Varioloid, suspected	1	17
Gastro-enteritis, chronic	2	13	Vermin	1	
Glanders	3		Whooping cough	1	6
Insanitary conditions	1,604	88			
Leprosy	17	69	Total	2,100	4,564

Report of cremations at Palomar Crematory.

Disposition.	Number.	Disposition.	Cartloads.
Animals cremated:		Refuse cremated:	
Bulls	4	Condemned goods	38
Carabaos	1	Market refuse	354
Cats	148	Rubbish	279
Cows	2	Slops	507
Dogs	59	Trade refuse	756
Fowls	544		
Goats	13	Total	1,934
Native ponies	4		
Pigs	138		
Rats	116		
Sheep	1		
Total	1,025		

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	5,085	1,951	2,353	207,193	756	846	382,500
Public buildings	140	55	329	29,024	11	63	31,500
Midden sheds	154	137	1,826	161,396	2	6	3,000
Military buildings	30	5	26	2,392			
Total	5,409	2,148	4,534	400,005	769	915	417,000

Report of action taken on application for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:							
First-class bars	15		15	Shooting galleries	3		3
Second-class bars	16	1	17	Employment agencies	7		7
First-class bars and restaurants	5		5	Fresh milk	1		1
Groceries	12		12	Tattooers	14		14
Wholesale	6		6	Billiard and pool tables	12	1	13
Druggists	2		2	Laundries	25	1	26
Theaters	2		2	Boil and sell tallow	1		1
Hotels	11		11	Stock yard	1		1
Restaurants	143	33	176	Bakeries	13		13
Lodging houses	4		4	Dairies	5		5
Boarding houses	20		20	Auctioneers	1		1
Native wines	591	22	613	Dance halls	2		2
Cooked foods, fruits, vegetables, soft drinks, and bakery products	1,087	59	1,146	Boarding stables	2		2
Barber shops	58	3	61	Grocery store	7		7
Ice cream	11	1	12	Native pastries and gelatine	10		10
Manufactures	230	20	250	Secondhand furniture	1		1
Ferry boats	13		13	Fruits and vegetables	1		1
Clubs	30		30	Dry and sell fish	31		31
Distilleries	2		2	Tannery and sell leather	12		12
Dyeing	13		13	Cinematographs	2		2
Junk shop	37	1	38	Total	2,481	143	2,624
Livery stables	18	1	19				
Slot machines	4		4				

Report of sanitary engineering division.

	Health district.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted June 30, 1910	253	348	68	9	17	695
Number of buildings against which sanitary orders were issued	9	15	7	1	26	58
Number of special sewer connection orders	27	29	7	24	1	88
Number of buildings in which sanitary orders were completed	2	16	4	25	25	72
Number of special sewer connection orders completed	86	92	19	1	6	204
Number of buildings, orders for which were canceled or withdrawn	3		1	2	1	7
Number of houses removed or vacated for insanitary conditions						
Number of special sewer orders canceled	19	5	3			27
Legal prosecutions		1				1
Amount of fines		₱50				₱50
Sanitary orders pending September 30, 1910	179	278	55	6	12	530
Orders contracted, but not commenced by plumbers due to excess of work	41	95	11	3	8	158
Number of new strong-material buildings, plans of which were approved	30	21	32	14	8	105
Number of new strong-material buildings completed according to approved plans	9	13	6	7	2	37
Number of new light-material building permits approved		1	29	121	59	210
Number of houses connected with new sewer from its inauguration to June 30, 1910	228	194	80	24	40	566
Number of houses connected with the sewer during the quarter	86	96	30	12	8	232

Culion leper colony division.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M	F	M.	F.	M.	F.	M.	F.	M.	F.	
Remaining July 1, 1910			3		1,017	660	1				1,681
Admitted	1				154	74					229
Born					2	4					6
Discharged			1								1
Escaped					9						9
Died					38	13					51
Remaining	1		2		1,126	725	1				1,855

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion leper colony	(1)	1,130	725	219	116	505	329	349	186	57	94	1,855
San Lazaro Hospital	(2)	66	32	8	2	22	11	32	15	4	4	98
Moro Province	Filipino	143	77	3	3	86	44	45	18	9	12	220
Estimated number not yet transferred to Culion												205
Total		1,339	834	230	121	613	384	426	219	70	110	2,378

[1] American, 1; Europeans, 2; Filipinos, 1,851; Chinese, 1; total, 1,855.

[2] American, 1; Filipinos, 97; total, 98.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	34	37	1	1	18	22	12	9	3	5	71
Ambos Camarines	do	68	52	2	2	46	29	16	11	4	10	120
Antique	do	58	30	1		36	17	20	8	1	5	88
Bataan	do	17	19			11	7	4	5	2	7	36
Batanes	do	12	12			11	11	1			1	24
Batangas	do	63	59	1		45	35	11	11	6	13	122
Bohol	do	206	157	8		166	140	24	10	8	7	363
Bulacan	do	39	26	2	2	25	13	8	8	4	3	65
Cagayan	do	2				2						2
Capiz	do	58	59	2	1	37	24	17	16	2	18	117
Cavite	do	33	34			21	15	5	9	7	10	67
Cebu	do	175	108	20	13	129	78	24	9	2	8	283
Ilocos Norte	do	70	32			59	21	9	7	2	4	102
Ilocos Sur	do	108	82	2	3	66	37	28	21	12	21	190
Iloilo	do	65	65	2	4	48	35	12	10	3	16	130
Isabela	do		1						1			1
La Laguna	do	32	34		1	22	15	8	6	2	12	66
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	34	17	3		27	13	3	4	1		51
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	65	36	1		44	24	15	8	5	4	101
Negros Occidental	do	65	39	2	3	45	19	9	10	9	7	104
Negros Oriental	do	64	47			49	38	11	4	4	5	111
Nueva Ecija	do	22	23		1	18	13	3	7	1	2	45
Nueva Vizcaya	do	4	5			4	1		3		1	9
Pampanga	do	38	41			27	16	10	14	1	11	79
Pangasinan	do	111	84			61	35	37	31	13	18	195
Rizal	do	43	29			26	16	11	8	6	5	72
Romblon	do	18	6			11	3	4	3	3		24
Samar	do	19	8		1	14	3	4	3	1	1	27
Sorsogon	do	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	14	8	1		6	6	6	2	1		22
Tayabas	do	115	106	2	5	84	68	23	22	6	11	221
Union	do	43	31	1	4	23	16	15	9	4	2	74
Zambales	do	11	15			10	7	1	3		5	26
Hospicio de San Jose	(1)	52	50									102
San Lazaro Hospital	(2)	151	24			83	10	52	10	16	4	175
Total		2,061	1,502	57	46	1,385	855	434	312	133	234	3,563

[1] Europeans, 9; Filipinos, 93; total, 102.

[2] Americans, 4; European, 1; Filipinos, 165; Chinese, 2; others, 3; total, 175.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	71	50	10	5	31	30	23	8	7	7	121
Ambos Camarines	do	104	77	8	8	42	38	36	8	18	23	181
Antique	do	45	38	2	3	23	12	15	10	5	12	88
Bataan	do	24	18	2		13	10	8	4	1	4	42
Batanes	do	13	33	1	1	2	6	8	8	2	18	46
Batangas	do	72	46	5		28	21	33	14	6	11	118
Bohol	do	162	111	17	6	82	71	48	17	15	17	278
Bulacan	do	67	63	5	1	28	29	29	14	5	19	130
Capiz	do	103	90	3	4	36	32	49	16	15	38	193
Cavite	do	79	55	9	6	31	21	24	14	15	14	134
Cebu	do	73	47	8	4	37	18	17	12	11	13	120
Ilocos Norte	do	31	29	3	2	8	9	13	4	7	14	60
Ilocos Sur	do	99	88	9	6	44	31	33	22	13	29	187
Iloilo	do	88	103	8	4	38	45	23	18	19	36	191
La Laguna	do	57	43	8	5	24	16	14	7	11	15	100
Leyte	do	326	195	64	22	168	95	57	29	37	49	521
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	62	43	6	4	38	18	10	11	8	10	105
Mountain	do	49	32									81
Negros Occidental	do	101	70	9	4	59	34	12	8	21	24	171
Nueva Ecija	do	43	37	6	3	11	14	20	5	6	15	80
Pampanga	do	126	120	11	10	64	54	31	16	20	40	246
Pangasinan	do	83	87	3	5	32	33	33	24	15	25	170
Rizal	do	91	67	4	5	34	29	39	14	14	19	158
Romblon	do	5	4		1	2	1	2		1	2	9
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	31	29	4	2	11	9	8	5	8	13	60
Tayabas	do	65	48	8	3	28	22	22	7	7	16	113
Union	do	38	38	6	2	15	11	9	10	8	15	76
Zambales	do	20	19	1	1	9	4	6	3	4	11	39
Total		2,389	1,836	253	137	1,096	749	677	330	314	542	4,225

Baguio Hospital Division.

HOSPITAL CASES, MEDICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abscess			1			1
Alcoholism, acute (delirium tremens)	1					1
Bronchitis, acute			2			2
Dengue, fever			1			1
Dysentery, amebic, acute	1				4	5
Enteritis, acute			1			1
Enteritis, catarrhal			4		1	5
Entero-colitis, acute		1				1
Gastritis, acute			3			3
Gastritis, chronic	1					1
Gastro-enteritis, acute	1					1
Indigestion intestinal, acute					1	1
Insanity			1			1
Malaria, estivo-autumnal			7		1	8
Malaria, estivo malignant			2			2
Malaria, tertian			1		2	3
Malaria, tertian double			1			1
Nephritis, acute, parenchymatous			1			1
Neurasthenia	1					1
Parasites, intestinal ascariasis			1			1
Pemphigus, contagiosa	1		1			2
Phlebitis, femoral, acute			1			1
Pneumonia, lobar, acute			5			5
Poisoning (bichloride of mercury)			1			1
Rheumatism, articular, acute			1			1
Rheumatism, articular, acute endocarditis, acute			1			1
Tonsilitis, follicular, acute			1			1
Tuberculosis, pulmonary, acute			4			4
Tuberculosis, pulmonary, chronic			1			1
Typhoid fever		1				1
Under observation			1			1
Total	6	2	43		9	60

Baguio Hospital Division—Continued.

HOSPITAL CASES, SURGICAL.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abscess, parotid				1		1
Abscess, submaxillary					1	1
Adenitis, inguinal, acute			1			1
Adenitis, inguinal, acute (suppurative)			1			1
Arm, crushed (amputation)			1			1
Burns, face and eyes			1			1
Burns, leg (chemical)			1			1
Carbuncle			1			1
Circumcision	1					1
Epididymitis, acute gonorrheal					1	1
Fracture of skull			1			1
Goitre, colloid, thyroidectomy partial			1			1
Hemorroids, internal			1			1
Periostitis, acute		1				1
Wounds:						
Contused, neck			1			1
Incised—						
Neck and back			1			1
Abdomen, arm, and leg			1			1
Infected—						
Legs					1	1
Foot			1			1
Lacerated—						
Fingers and thumb			1			1
Fingers and thumb, laceration of			1			1
Punctured, foot					1	1
Total	1	1	15	1	4	22

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Disease.	Number.
Abortion, threatened	1
Abrasions, leg	1
Abscesses:	
Check	1
Ischio-rectal	1
Lip	1
Mammary gland	1
Meibomian gland	1
Parotid	1
Submaxillary	1
Thigh	1
Acne, vulgaris	1
Adenitis, cervical	2
Adenitis, inguinal, acute, gonorrheal	1
Alcoholism	1
Alopecia	2
Anemia	8
Asthma	1
Arthritis, chronic	1
Bronchitis:	
Acute	43
Chronic	5
Burns:	
Leg	2
Foot	1
Cephalalgia	5
Chancroid	2
Conjunctivitis:	
Acute	8
Chronic	1
Constipation:	
Acute	46
Chronic	7
Contusions, shoulder	1
Convulsions	1
Coryza	10
Cyst, sebaceous	2
Cyst, sebaceous, infected	1
Cystitis, acute	3
Dental caries	6
Dermatitis, undetermined	9
Dhobie itch	1
Diarrhea:	
Acute	24
Chronic	1
Dysentery, amebic, acute	3
Dysmenorrhea	1
Eczema:	
Acute	2
Chronic	2
Entero-colitis, acute	1
Eye, strain of	1
Fissure in ano	1
Fistula in ano	1
Foreign body in aye	2
Furunculosis	3
Gastric hyperacidity	3
Gastritis:	
Acute	12
Chronic	2
Gastro-enteritis, acute	1
Gingivitis, ulcerative	2
Hematuria	1
Herpes labialis	1
Herpes zoster	1
Indigestion, intestinal, acute	4
Infections:	
Arm	1
Face	1
Foot	3
Thumb	1
Toe	1
Influenza	1
Laryngitis, acute	1
Lumbago	8
Malaria	37
Migraine	1
Miliaria	1
Mitral insufficiency	1
Myalgia	13
Neuralgia, intercostal	4
Neurasthenia	7
Neuritis, optic	1
Otitis media	1
Otitis media, chronic, suppurative	1
Parotitis, acute	1
Parasites, intestinal:	
Ascariasis	2
Tenia saginata	1
Pediculosis pubis	1
Pemphigus contagiosa	1
Pharyngitis:	
Acute	1
Chronic	1
Pruritis	1
Psoriasis	1
Pyorrhea alveolaris	1
Rheumatism:	
Articular, acute	3
Muscular, acute	6
Rhinitis:	
Acute	1
Atrophic	1
Catarrhal, chronic	2
Hypertrophic	2
Hypertrophic, chronic	3
Sarcoma, thigh	1
Scabies	22
Stomatitis, parasitic, acute	1
Sprain, finger	2
Strain, muscular	1
Synovitis, acute, knee	1
Syphilis:	
Secondary	2
Tertiary	2
Teeth extracted (cases)	24
Thrush	1
Tinea circinata	7
Tinea imbricata	1
Tinea sycosis	1
Tonsilitis, follicular, acute	6
Trachoma, acute	2
Tuberculosis, pulmonary	22
Ulcers, cornea	3
Urethritis:	
Acute, anterior, gonorrheal	1
Acute, posterior	2
Chronic, posterior	2

Baguio Hospital Division—Continued.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT—Continued.

Disease.	Number.
Verruca, removal of	1
Wounds:	
Contused—	
Ankle	1
Hand	1
Knee and foot	1
Shoulder	1
Thigh	1
Toe	1
Incised—	
Arm	1
Chest	1
Finger (amputation)	1
Foot	2
Hand	2
Leg	2
Lip	1
Scalp	1
Thumb	1
Toe	1
Infected—	
Ankel	1
Buttocks	1
Wounds:	
Infected—	
Ear	2
Elbow	1
Face	1
Finger	2
Foot	4
Forehead	1
Knee	1
Leg	1
Toe	2
Lacerated—	
Eyelid	1
Finger	1
Heel	1
Punctured—	
Ankle	1
Back	1
Foot	2
Thigh	1
Thumb	1
Vaccination (Wound)	1
Total	514

OBSTETRICAL AND GYNECOLOGICAL CASES.

Disease.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Abortion, accidental			1			1
Dysmenorrhea			1			1
Pregnancy (pruritus vulve)			1			1
Total			3			3

LABORATORY EXAMINATIONS.

Specimen.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	2		23		4	29
Feces	17	4	23		14	58
Pus	3				47	50
Sputum	2		16			18
Urine	2	1	10		5	18
Total	26	5	72		70	173

Miscellaneous: Constabulary examinations, 1; major operations, 12; minor operations, 34; prescriptions filled, 802; surgical dressings, 511; vaccinations, 3.

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand July 1, 1910	7,100
Received from the Bureau of Science	694,000
Total to be accounted for	701,100
Distributed as per itemized statement	639,000
Remaining on hand September 30, 1910	62,100
Provinces:	
Albay	16,200
Ambos Camarines	17,200
Baguio Hospital Division	700
Bataan	1,600
Cagayan	500
Cavite	3,500
Cebu	208,800
Corregidor Island	500
Culion Leper Colony	300
Ilocos Norte	25,200
Ilocos Sur	34,400
Iloilo	180,000
Leyte	65,000
Misamis	500
Mountain	26,000
Provinces—Continued.	
Nueva Ecija	3,500
Nueva Vizcaya	4,500
Palawan	100
Pampanga	400
Rizal	3,700
Sorsogon	2,500
Tarlac	2,000
Tayabas	11,900
Union	2,300
Zambales	20,000
Total	631,300
Manila:	
Health districts	200
Other institutions	7,500
Total	7,700
Grand total	639,000

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the third quarter of 1910.

[Closed October 15, 1910.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Agusan	June 1, 1910	Aug. 31, 1910	17,696	10,900	5,148	5,652	978.00
Leyte	May 1, 1910	July 31, 1910	62,293	38,906	26,341	12,565	160.16
Total and average			79,989	49,806	31,806	18,217	196.52

Vaccinations.

[Calendar year 1910.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros	3,892	1,588	952	636
Health District No. 2, Meisic	24,584	7,828	4,401	3,427
Health District No. 4, Sampaloc	1,897	766	346	420
Health District No. 5, Tondo	8,464	1,621	1,291	330
Health District No. 6, Paco	2,848	536	363	173
Total	41,685	12,339	7,353	4,986
Provinces:				
Albay	22,837	15,182	11,493	3,689
Bataan	2,635	2,381	1,610	771
Bohol	60,027	53,914	33,381	20,533
Cagayan	48,075	8,837	5,507	3,330
Camarines	23,255	13,182	8,992	4,190
Capiz	160,358	113,121	83,689	29,432
Cavite	8,141	7,755	4,459	3,296
Cebu	292,985	78,602	57,458	21,144
Ilocos Norte	35,940	31,622	14,306	17,316
Ilocos Sur	53,117	43,599	21,805	21,794
Iloilo	70,241	33,389	25,292	8,097
Isabela	20,071	261	180	81
Laguna	18,552	15,897	12,206	3,691
Occidental Negros	27,523	15,040	10,978	4,062
Oriental Negros	13,141	7,793	6,117	1,676
Pampanga	11,221	8,415	5,812	2,603
Rizal	17,357	14,906	10,189	4,717
Tarlac	7,150	6,751	4,154	2,597
Zambales	50,833	29,287	23,693	5,594
Total	943,459	499,934	341,321	158,613
Grand total	985,144	512,273	348,674	163,599

These vaccinations were made during the year 1910 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table is closed October 12, at 12 a. m.

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			38
Total to be accounted for	230	1,024	171
Issued			38
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					8	3		
Foreigners								
Chinese								
Total					8	3		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			8	
No. 2, Meisic			2	
No. 4, Sampaloc			2	
No. 5, Tondo			4	
No. 6, Paco				
Total			11	
Ages:				
Under 1 year				
1 year to 10 years			6	
10 years to 20 years			3	
20 years to 30 years			1	
30 years to 40 years				
40 years to 50 years			1	
Over 50 years				
Total			11	

Number of cases found alive, smallpox, 0; varioloid, 11. Number of cases found dead, smallpox, 0; varioloid, 0.

Tuberculosis cases reported in Manila, during the third quarter of 1910, by districts.[1]

Healt districts.	M.	F.	Total.
No. 1, Intramuros	5	5	10
No. 2, Meisic	9	13	22
No. 4, Sampaloc	15	3	18
No. 5, Tondo	19	35	54
No. 6, Paco	7	9	16
Total	55	65	120

Also reported: 7 provincial cases and 2 permanent residence not stated. Total cases actually reported: 129.

[1] Incomplete.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	2		1					
Filipinos	116	73	87	51				
Foreigners	2							
Chinese	2		2					
Total	122	73	90	51				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	29	9		
No. 2, Meisic	43	33		
No. 4, Sampaloc	26	15		
No. 5, Tondo	57	48		
No. 6, Paco	40	36		
Total	195	141		
Ages:				
Under 1 year	5	5		
1 year to 10 years	48	43		
10 years to 20 years	26	18		
20 years to 30 years	60	32		
30 years to 40 years	25	18		
40 years to 50 years	14	11		
Over 50 years	17	14		
Total	195	141		

Number of cases found alive, cholera, 110; plague, 0. Number of cases found dead, cholera, 85; plague, 0.

Cholera in the provinces.

[Closed October 10, 1910 at 10 a. m.]

Provinces and towns.	Cases.	Deaths.	Per cent of deaths.
Albay:			
Tabaco	4	3	
Total	4	3	75.00
Ambos Camarines:			
Baao	2	2	
Total	2	2	100.00
Batangas:			
Alitagtag	8	7	
Batangas	464	293	
Bauan	236	144	
Calaca	9	6	
Cuenca	5	4	
Ibaan	80	52	
Lemery	89	73	
Lipa	27	13	
Loboc	2		
Rosario	51	19	
San Jose	33	25	
Taal	263	174	
Talisay	11	8	
Tanauan	2	1	
Total	1,280	814	63.59
Bulacan:			
Angat	77	47	
Baliuag	86	56	
Bocaue	89	54	
Bulacan	1	1	
Calumpit	8	6	
Hagonoy	76	55	
Malolos	56	42	
Maycauayan	5	3	
Norzagaray	39	28	
Obando	35	28	
Paombong	14	10	
Polo	6	5	
Pulilan	1	1	
Quingua	17	11	
San Ildefonso	3	3	
San Miguel	45	31	
San Rafael	11	8	
Santa Maria	31	24	
Total	600	413	68.83
Cavite:			
Cavite	2	2	
Kawit	2		
Noveleta	7	6	
Total	11	8	72.72
Ilocos Sur:			
Narvacan	1	1	
Santa Catalina	6	6	
Santo Domingo	18	17	
Tagudin	1	1	
Vigan	23	17	
Total	49	42	85.70
La Union:			
Bangar	1		
Total	1		0.00
Mindoro:			
Naujan	15	12	
Total	15	12	80.00
Mountain:			
Camp One	2	2	
Camp Four	1	1	
Total	3	3	100.00
Nueva Ecija:			
Aliaga	82	58	
Cabanatuan	66	40	
Cabiao	57	36	
Cuyapo	29	18	
Gapan	52	42	
Jaen	7	6	
Licab	69	30	
Nampicuan	31	28	
Pantabangan	2	1	
Peñaranda	29	15	
San Antonio	44	33	
San Isidro	52	38	
San Leonardo	4	3	
Santa Rosa	36	23	
Talavera	3	3	
Zaragoza	1	1	
Total	564	375	66.48
Pampanga:			
Angeles	1	1	
Apalit	19	18	
Pampanga—(Continued):			
Arayat	15	9	
Bacolor	11	10	
Candaba	9	9	
Guagua	24	23	
Lubao	16	11	
Macabebe	4	4	
Magalang	2	2	
Masantol	8	7	
Mexico	1	1	
Minalin	22	20	
Porac	11	9	
San Fernando	11	10	
San Luis	10	9	
San Simon	8	8	
Santa Rita	13	13	
Sexmoan	12	11	
Total	197	175	88.83
Pangasinan:			
Aguilar	35	26	
Alaminos	133	78	
Alava	1		
Alcala	50	39	
Anda	3		
Asingan	65	47	
Balungao	88	78	
Bani	87	32	
Bautista	62	47	
Bayambang	37	34	
Binalonan	97	89	
Binmaley	12	10	
Bolinao	52	29	
Calasiao	89	71	
Dagupan	126	113	
Lingayen	35	34	
Malasiqui	17	13	
Manaoag	244	212	
Mangaldan	114	105	
Mangatarem	23	16	
Mapandan	49	40	
Natividad	2	2	
Pozorrubio	85	62	
Rosales	32	25	
Salasa	10	10	
San Carlos	39	28	
San Fabian	87	68	
San Isidro	1	1	
San Jacinto	56	37	
San Manuel	6	5	
San Nicolas	8	7	
San Quintin	25	18	
Santa Bárbara	48	46	
Santa Maria	71	58	
Santo Tomas	69	44	
Sual	56	36	
Tayug	21	19	
Umingan	52	41	
Urbiztondo	66	43	
Urdaneta	122	125	
Villasis	147	97	
Total	2,422	1,885	77.82
Rizal:			
Antipolo	2	2	
Binangonan	79	45	
Caloocan	4	1	
Fort McKinley	3		
Malabon	20	21	
Mariquina	2	1	
Navotas	23	20	
Pasay	2	2	
Pasig	45	29	
Parañaque	1	1	
Pateros	7	6	
Pililla	26	19	
San Felipe Neri	11	5	
San Juan del Monte	1		
San Pedro Macati	8	3	
Taguig	23	19	
Taytay	10	8	
Total	267	182	68.16
Tarlac:			
Camiling	24	23	
Concepcion	2	2	
Gerona	58	54	
La Paz	3	1	
Moncada	1	2	
Paniqui	107	73	
Pura	2	1	
San Manuel	14	10	
Total	211	166	78.67
Tayabas:			
Boac	31	18	
Total	31	18	58.06
Grand total and average	5,657	4,089	72.40

Mortality among Government employees.

[Closed October 17, 1910.]

	Americans.	Filipinos.
Average number of employees	2,064	9,066
Deaths reported:		
From illness	3	7
From violence	1	2
Total	4	9
Deaths from illness:		
Average years of service	4.87	6.00
Average age at death	37	38
Annual death rate per thousand	5.77	3.06
Deaths from violence:		
Average years of service	2.65	1.45
Average age at death	23	27
Annual death rate per thousand	1.92	0.87
All deaths:		
Average years of service	3.94	4.99
Average age at death	33	36
Annual death rate per thousand	7.69	3.94
Both nationalities:		
Population	11,130	
Number of deaths	13	
Average years of service	4.67	
Average age at death	35	
Annual death rate per thousand	4.68	

All deceased are males.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1910.

Month.	Date.	Pressure,[1] mean.	Temperature. In shade.[2] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	Per ct.	Per cent.		Per cent.	
July	1-10	758.71	26.6	33.7	7	21.6	8	29.4	29.5	84.4	91.9	1	79.1	10
	11-20	57.16	26.2	33.2	19	21.9	17	29.2	29.3	84.6	90.8	16	78.4	11
	21-31	57.43	27.2	34	25	22.3	21	29.3	29.5	82.9	88.7	28	78.9	26
August	1-10	57.26	26.9	32.3	5	23.2	10	29.8	29.9	84.4	89.2	9	80.5	8
	11-20	57.23	27.3	34.6	20	23.7	12, 20	29.6	29.7	83.9	88.2	12	80.4	19
	21-31	57.08	26.5	33	26	21.7	25	29.4	29.4	85.4	93.7	24	78.2	28
September	1-10	56.48	26.2	33.7	8	22.4	7	28.4	28.5	87	93.8	4	82.4	1
	11-20	58.82	25.9	33	13	23	17, 20	28.4	28.6	88.7	93.2	14	86	18
	21-30	56.39	26.3	33.1	23	22.6	21, 23	28.6	28.6	86.8	93.4	29	83	23

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[2] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
July	1-10	WSW	1,967.5	435.5	10	29	5.3	10	56 25	9 05	7	87	5
	11-20	W quad.	2,054	375.5	11	21.1	4.8	11	35 45	9 20	19	98.5	6
	21-31	WSW	1,956.5	375	30	35.3	4.5	29	78 05	10 15	26	29.4	5
August	1-10	WSW	2,843.5	386.5	8	28	3.9	6	57 40	10 30	4	81.7	7
	11-20	SW quad.	2,366.5	364.5	14	26.8	3.6	18	80 30	10 05	18	99.6	7
	21-31	W quad.	2,373.5	376	31	22.9	3.9	26, 28	47 20	9 55	28	93.3	6
September	1-10	SW quad.	3,072.5	586.5	3	15	4.1	1	25 10	8 50	7	222.2	8
	11-20	W quad.	1,093.5	169	19	13.1	2.2	18	26 30	7 55	18	99.1	8
	21-30	SW quad.	2,704	550	28	18.1	2.9	25	35 00	7 35	25	177.8	10

[1] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[2] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

4.09914
P55q1

GENERAL LIBRARY,
UNIV. OF MICH.,
JUL 24 1911

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FOURTH QUARTER, 1910

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1911

100626

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., January 9, 1911.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended December 31, 1910, the same being the fourth quarterly report for the year 1910.

IMPROVED SANITARY CONDITION.

The record for the quarter just ended shows the state of the public health to be more satisfactory than at any time during the past ten years, which makes it possible to commence the new year under very much more favorable auspices than heretofore. In the past the best efforts of the Bureau have necessarily been expended in combating acute outbreaks of cholera, smallpox, plague, and similar diseases. In other words, the energy, efforts, and resources of the Bureau were expended in extinguishing the fire in the burning building instead of being employed in the construction of a fireproof edifice.

Only a few suspicious cases of cholera are reported in Naujan, and on the Island of Catanduanes. Smallpox is less prevalent than for many years past. There has been no plague among rodents for over three years. The general mortality is lower than at any time in the history of American occupation and there is a smaller number of intestinal diseases than usual. If this condition of affairs should continue the Bureau will be in a position to commence the foundation for a sanitary superstructure that will make the outbreaks of disease, which have been so destructive of human life and ruinous to business interests in the past, much less likely in the future.

TUBERCULOSIS.

Most encouraging progress has been made in the campaign against tuberculosis, largely due to the coöperative work which has been done by the Anti-Tuberculosis Society and the Bureau of Health. The San Juan Tuberculosis Camp at "El Deposito" near Manila was opened September 27, 1910, and now has a daily average of 28 cases. The president of the Anti-Tuberculosis Society, Mrs. Martin Egan, organized branches of the society in Zamboanga and Cebu, and arrangements are now under way to establish a similar society at Iloilo.

Placards have been printed and posted in public places by the society and literature in large quantities relating to tuberculosis has been printed and is now being distributed. An Anti-Tuberculosis stamp has been issued and funds accruing from its sale will be of considerable help in developing the work.

At the close of the quarter a tuberculosis hospital for chronic cases was opened at San Lazaro Hospital, in Manila, and many of the poor unfortunates who have had the greatest difficulty in finding proper shelter will now be provided for and at the same time the interests of the public health will be largely subserved by removing to a safe place this great source of infection.

BERIBERI.

It is now practically nine months since unpolished rice has been used exclusively at the Culion leper colony as the staple article of diet, and not only has beriberi entirely disappeared, after having been continuously present for over five years, but no new cases have occurred among the inmates. The sick report shows that several cases of beriberi were admitted to Culion during this period but that they soon recovered after being placed upon a diet of unpolished rice and that there was no spread to the other inmates although they mingled freely with them. In view of the fact that this result was obtained among approximately 2,000 persons and coincides with the results of similar experiments made by Fraser and Stanton in the Straits Settlements and by Highet in Siam, there now seems to be sufficient evidence available to justify the taking of active steps to bring about the general use of unpolished rice where this food constitutes the staple article of diet. It is believed that this result could be accomplished by prohibiting the sale of rice that does not contain at least 0.45 per cent of phosphorous. There

is every indication that if such rice was used exclusively several thousand lives would be saved in the Philippines and it would give impetus to a movement which would ultimately result in reducing the number of cases of beriberi to insignificant proportions and practically eliminate from the Orient this great scourge which has cost so many thousands of lives annually.

YAWS.

Under the direction of Dr. Richard P. Strong, the use of Ehrlich's new remedy, dioxydiamidoarsenobenzol, popularly known as "606," has been most successfully used in the treatment of yaws. As this disease is very prevalent in the Philippine Islands and is believed to be the cause of many of the horrible disfiguring ulcers and their terminal effects which are frequently seen in the provinces, there is great hope that as soon as this remedy becomes available many hundreds of unfortunate victims can be permanently cured and made useful members of communities instead of spending their lives as loathsome objects of charity.

LEPER COLLECTION.

During the quarter over 400 lepers were collected and transferred to the Culion leper colony. With a few isolated exceptions it is believed that every known case of leprosy in the Philippine Islands has now been segregated. Every effort was made to make this collection thorough and to this end the provinces were thoroughly canvassed by their health officials. The Moro Province made its first collection of lepers which by special arrangement were transferred to Culion for care by the Insular Government.

TYPHOON, CULION LEPER COLONY.

The destructive typhoon which passed over the Visayan Islands November 1st causing losses to the amount of several million pesos, also passed through the Culion leper colony and caused great destruction. It is estimated that the damages amount to at least ₱25,000. The houses constructed of light material were all seriously damaged, 20 of them being almost completely destroyed, and 80 others badly damaged. The former hospital was unroofed and serious damages sustained by several other of the hard material houses. The causeway, wharf, and embankment were almost completely destroyed. No one was killed, but two persons were slightly injured. This damage will seriously delay the permanent construction work of the Colony and has already prevented the transfer of the lepers segregated at San Lazaro.

PHILIPPINE GENERAL HOSPITAL.

The rules and regulations for the management of the Philippine General Hospital, consisting of 163 typewritten pages were prepared during the quarter and, having received the approval of the honorable the Secretary of the Interior, are now in effect.

CHOLERA.

It is satisfactory to report that the close of the quarter finds only a few suspicious cases of this disease reported at Naujan, Mindoro, and at Virac, Calobon, Catanduanes. The infection which has held on so persistently in the vicinity of Vigan appears finally to have been extinguished. Cases suspected of being cholera are reported from time to time from different provinces but in each instance where it has been possible to make a bacteriological examination the result has been negative.

PHILIPPINE TRAINING SCHOOL FOR NURSES.

The theoretical instruction of pupils in the Philippine Training School was begun in October. The school consists at present of 72 female and 42 male pupils or a total of 114, and is under the direct supervision of Mrs. Eleanor U. Snodgrass. The pupils are making most encouraging progress and their work has been commended by many of the patients who have been placed under their charge.

HYDROPHOBIA.

Since Doctors Dudley and Whitmore have conclusively demonstrated that hydrophobia exists in the Philippine Islands the diagnosis of this disease is becoming more frequent and the Bureau of Science is now prepared to administer the Pasteur treatment and a number of cases have already been treated. Arrangements have also been made for supplying the virus to places in the provinces where ice is available for its preservation and where there is suitable medical skill.

The essential factor, however, is to make outbreaks of hydrophobia impossible. If the full coöperation of

the public can be secured this may be most easily accomplished. There is no other disease the prevention of which is so simple. The only thing necessary is to prevent rabid dogs from biting other animals. This can be done by keeping all dogs locked up or muzzled and providing for the disposal of all stray dogs. If this were done for one year hydrophobia would disappear. Legislation to bring this about has been recommended.

FLIES.

The value of modern sanitation was again most forcibly demonstrated in Manila during the month of December. It has been frequently remarked that Manila is singularly free from flies but it is not generally known that this is largely due to the excellent arrangements which exist for the daily collection of garbage and street sweepings and their proper disposal. In order to assist the landscape gardeners in hastening the beautification of the grounds near the new Luneta and the Philippine General Hospital permission was given to use manure without having it well covered or treated with kerosene and lime, but the plague of flies which ensued and which gave rise to a veritable storm of complaints made it evident that the regular methods of dealing with fertilizers of this kind would have to be again invoked.

MANILA WATERSHED.

The freeing of the Manila watershed from human habitation is proceeding in a discouragingly slow manner. To reduce further risk of contamination of the city watershed as much as possible two sanitary inspectors have now been stationed on the shed at Bosoboso.

MEAT INSPECTION CERTIFICATES.

That provision of the Food and Drugs Act which requires a meat inspection certificate by a competent veterinarian for all meat and meat products which are shipped from foreign ports will be in force beginning February 1, 1911. These certificates in order to be acceptable in the Philippine Islands must be authenticated by an officer of the United States Public Health and Marine Hospital Service at ports of shipment where such officers are available, and at other places by the American consul. This will insure an adequate antemortem inspection of all foreign meat and meat products. Such shipments, however, are still subject to the usual inspection at the port of arrival in the Philippine Islands and if not found to be fit for human consumption will be denied admission.

HEALTH LECTURES.

The Bureau has now in course of preparation a set of popular lectures on sanitation and hygiene which are to be delivered in Manila and throughout the provinces by the medical officers connected with the Bureau.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 9 de Enero de 1911.

SEÑOR: Tengo el honor de someter el adjunto informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 31 de Diciembre de 1910, ó sea el cuarto trimestre de dicho año.

ESTADO HIGIÉNICO MEJORADO.

El estado del trimestre que acaba de terminar demuestra que la salud pública ha sido más satisfactoria que en cualquiera otro tiempo durante los últimos diez años, lo cual hace posible que comenzemos el año nuevo bajo

auspicios más favorables. Durante el pasado, los mejores esfuerzos de este Bureau tenían que dedicarse necesariamente en combatir invasiones agudas de cólera, viruela, peste, y otras enfermedades parecidas. En otras palabras, las energías, esfuerzos y recursos de este Bureau tenían que ser utilizadas en extinguir el fuego del edificio ardiendo en vez de levantar otro á prueba contra el mismo.

Sólo unos cuantos casos sospechosos de cólera se nos notificaron de Naujan y la Isla de Catanduanes. La viruela es ya mucho menos frecuente desde hace algunos años. No ha habido peste entre los roedores por más de tres años. La mortalidad en general ha sido más baja que en cualquiera otra época desde la ocupación americana, y ha habido menor número de enfermedades intestinales que de costumbre. Si este estado de cosas continua, el Bureau estará en posición de iniciar una campaña higiénica que haga las invasiones de enfermedades, tan destructoras para la vida humana y ruinosas para los intereses mercantiles en el pasado, mucho menos probables en el porvenir.

TUBERCULOSIS.

Se han hecho progresos muy halagüeños en la campaña contra la tuberculosis, en gran manera debidos á la labor cooperativa de la Sociedad Anti-Tuberculosa y el Bureau de Sanidad. El campamento tuberculoso de San Juan en "El Depósito," cerca de Manila, fué inaugurado el 27 de Septiembre de 1910, y actualmente cuenta con un promedio diario de 28 casos. La Presidenta de la Sociedad Anti-Tuberculosa, Mrs. Martin Egan, ha organizado representaciones de la Sociedad en Zamboanga y Cebú, y se están actualmente dando pasos para establecer otra en Iloílo.

La sociedad ha hecho imprimir y fijar en lugares públicos varios anuncios y se están hoy distribuyendo gran número de impresos referentes á la tuberculosis. Se han impreso también unos sellos antituberculosos y los fondos que se recauden por este concepto han de estimular mucho la actividad de los trabajos.

Se ha inaugurado á fines del trimestre un hospital de tuberculosos en el Hospital de San Lázaro para los casos crónicos, y muchos de los pobres desgraciados que hoy encuentran la mayor dificultad en encontrar adecuado alojamiento, podrán ser allí atendidos, quedando al mismo tiempo los intereses de la salud pública grandemente servidos con la segregación á un lugar seguro de esos focos de infección.

BERIBERI.

Vá á hacer ahora nueve meses desde que el arroz no pulimentado se ha estado usando exclusivamente en la Leprosería de Culión como base alimenticia, y no solamente el beriberi ha desaparecido por completo de allí, después de haberlo tenido insistentemente por más de cinco años, sino que no se han registrado nuevos casos entre los asilados. El cuadro de enfermos demuestra que varios casos de beriberi fueron admitidos en Culión durante dicho período, pero estos se curaron rápidamente en cuanto quedaron sujetos á dieta de arroz no pulimentado, no habiéndose observado entre los demás asilados ninguna propagación, y eso que unos con otros se mezclaban libremente. En vista del hecho de que este resultado se ha obtenido entre dos mil personas aproximadamente y coincide con iguales experimentos hechos por Fraser y Stanton en las Colonias del Estrecho y por Highet en Siam, nos parece que existen ahora pruebas suficientes para justificar la adopción de medidas activas tendentes á la generalización del uso del arroz no pulimentado en donde este artículo constituye el principal alimento. Creemos que este resultado podrá conseguirse prohibiéndose la venta de arroz que no contenga por lo menos 0.45 por ciento de fósforo. Todas las indicaciones son de que si se usara exclusivamente dicho arroz, varios millares de vidas serían salvados en Filipinas, así como se daría impulso á un movimiento que ha de resultar finalmente en la reducción del número de casos de beriberi á proporciones insignificantes, eliminando de hecho del puerto Americano del Oriente esta gran peste que tantos miles de vidas cuesta al año.

FRAMBESIA.

Bajo la dirección del Dr. Richard P. Strong, el uso del nuevo remedio de Ehrlich, dioxydiamidoarsenobenzol, popularmente conocido por el "606," ha sido ensayado con muchísimo éxito en el tratamiento de la frambesia. Como esta enfermedad está muy extendida en las Islas Filipinas y creemos que es la causa de muchas de las horribles úlceras desfigurantes con sus ulteriores efectos, cual puede verse con frecuencia en las provincias, hay gran esperanza de que tan pronto como este remedio sea asequible muchos centenares de víctimas desgraciadas podrán ser permanente curadas para volver á ser miembros útiles de la comunidad en vez de vegetar como repugnante objeto de caridad.

SEGREGACIÓN DE LEPROSOS.

Cuatrocientos leprosos han sido recogidos y trasladados á Culión durante el trimestre. Creemos que, exceptuando unos cuantos casos asilados, todos los conocidos de lepra en las Islas Filipinas han sido ya segregados. Se han hecho todos los esfuerzos posibles para hacer una limpia completa, para lo cual los funcionarios de la sanidad han estado recorriendo las provincias. La Provincia Mora ha hecho ya la primera segregación de sus leprosos, los cuales, por convenio especial han sido trasladados á Culión, tomando cargo el Gobierno Insular de su cuidado.

BAGUIO EN LA LEPROSERÍA DE CULIÓN.

El baguio destructor que desfogó en las Islas Visayas el primero de Noviembre con pérdidas de varios millones de pesos, pasó también por la Leprosería de Culión haciendo enormes destrozos. Se calcula que los perjuicios ocasionados montan á ₱25,000 por lo menos. Las casas de materiales ligeros todas sufrieron gran desperfecto; 20 fueron casi totalmente destruídas y 80 quedaron muy malparadas. El antiguo hospital quedó destechado y todas las demás casas de materiales fuertes sufrieron igualmente considerables perjuicios. El camino, el muelle y el pantalán fueron destruídos casi por completo. No se registró ninguna muerte; sólo hubo dos heridos leves. Estos perjuicios retrasarán en algo la construcción de obras permanentes en la colonia; por de pronto han impedido el traslado á aquella de los leprosos asilados en San Lázaro.

HOSPITAL GENERAL DE FILIPINAS.

Las reglas y reglamentos para la administración del Hospital General de Filipinas, consistente en 163 páginas en maquinilla, terminaron de prepararse durante el trimestre y una vez aprobadas por el Honorable Secretario del Interior se hallan actualmente en vigor.

CÓLERA.

Es satisfactorio poder manifestar que á fines del trimestre se registraban solo unos cuantos casos sospechosos de esta enfermedad en Naujan, Mindoro, y en Virac, Calobon, Catanduanes. La infección que tan insistente se hizo en las proximidades de Vigan se ha conseguido extinguir. Casos que se sospechan ser cólera son participados de tiempo en tiempo de diferentes provincias, pero siempre que nos ha sido posible hacer un reconocimiento microscópico los resultados han sido negativos.

ESCUELA DE ENFERMEROS DE FILIPINAS.

La instrucción teórica de los alumnos de la escuela de enfermeros principió el Octubre pasado. La escuela tiene actualmente 72 alumnas y 42 alumnos, total 114, y está bajo la directa supervisión de Mrs. Eleanor. U. Snodgrass. Los jóvenes van progresando bien y su trabajo ha merecido elogios de muchos de los enfermos que han sido puestos bajo su cuidado.

HIDROFOBIA.

Desde que los doctores Dudley y Whitmore demostraron definitivamente que la hidrofobia existe en las Islas Filipinas, el diagnóstico de dicha enfermedad es más frecuente. El Bureau de Ciencias se halla hoy preparado para administrar el tratamiento Pasteur con el que ya se han tratado cierto número de casos. Se han adoptado asimismo disposiciones para el envío de la linfa á provincias en donde se encuentra hielo disponible y algunos conocimientos médicos.

El factor esencial, sin embargo, es hacer que otras invasiones de hidrofobia se hagan imposibles. Obteniendo la adhesión incondicional del público podremos realizarlo fácilmente. No hay otra enfermedad cuya prevención sea tan sencilla; lo único que se necesita es impedir que los perros rabiosos muerdan á otros animales, lo cual puede conseguirse amarrando ó poniendo bozal á los perros y proveyendo la disposición de los que son vagamundos. Hágase esto por un año y la hidrofobia desaparecerá de Filipinas. Tenemos una ley redactada al efecto.

MOSCAS.

El valor de la higiene moderna ha quedado una vez más patentizado en Manila durante el mes de Diciembre. Se menta con frecuencia que Manila es una ciudad extraordinariamente libre de moscas, pero lo que no sabe la generalidad es que esto es debido en gran parte á las excelentes medidas para la recogida de basuras y el barrido de las calles y la adecuada disposición de los mismos. Á fin de ayudar á los jardineros en terminar el embellecimiento de los terrenos contiguos á la nueva Luneta y el Hospital General de Filipinas, concedimos permiso para

que se usara el estiércol, sin que éste esté bien cubierto ni tratado con petróleo y cal, mas la plaga de moscas á que dió lugar y originó una verdadera tempestad de quejas nos probó que los métodos científicos para los abonos de tal naturaleza tienen que imponerse de nuevo.

ABASTECIMIENTO DE AGUAS DE MANILA.

La tarea de limpiar la traída de aguas potables de la ciudad de moradas humanas se prosigue con una lentitud desesperante. Con el objeto de reducir en cuanto sea posible el peligro de que se contamine el agua hemos destacado dos inspectores sanitarios en el depósito de Bosoboso.

CERTIFICADOS DE INSPECCIÓN DE CARNES.

Las disposiciones de la ley de alimentos y drogas referentes al certificado de inspección de las carnes por un veterinario competente para toda carne ó productos de la misma procedente de puertos extranjeros entrará en vigor el 1.° de Febrero de 1911. Estos certificados, para que sean aceptables en las Islas Filipinas, tienen que ir refrendados por un oficial del Cuerpo de Cuarentenas y Hospitales Marítimos de los Estados Unidos en los puertos de envío en donde hayan oficiales de ese Cuerpo, y por los Cónsules Americanos en los demás. Esto nos garantizará una inspección conveniente antemortem de toda la carne extranjera y productos de la misma. Las remesas, sin embargo, continuarán sujetas á la inspección de costumbre en los puertos de arribo en las islas, y dado el caso de que no se encontraran propias para el consumo del hombre se les negará la admisión.

CONFERENCIAS HIGIÉNICAS.

Este Bureau se halla actualmente preparando una serie de conferencias populares sobre higiene y saneamiento que se darán en Manila y provincias por los funcionarios médicos del Bureau.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the fourth quarter of 1910.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Marriages.*

	Total marriage.	Health districts.					Single males, married.			Widowed males, married.			Divorced males, married.			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	13	9	3		1		10	1		2						8	4		1				
Filipinos	380	54	148	17	152	9	323	21		25	11						379	1					
Spaniards																				1			
Other Europeans	1	1					1										13			1			
Chinese	14		8		6		10	2		2											1		
All others	1	1						1															
Total	409	65	159	17	159	9	344	25		29	11					8	396	1	1	2	1		

Average per thousand of population, 13.84.

*Incomplete.

Marriage by age.

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	133	1	113	17	1	1		
To twenty-five years	156	1	108	39	6	2		
To thirty years	53		33	10	10			
To forty years	50		15	14	9	12		
To fifty years	11			3	5	3		
Over fifty years	6		1	1		1	2	1
Total	409	2	270	84	31	19	2	1

Births reported.[a]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	17	13	30	28.53
Filipinos	1,218	1,110	2,328	43.53
Spaniards	3	5	8	13.43
Other Europeans	3	2	5	30.82
Chinese	5	6	11	3.09
All others				
Total and average	1,241	1,136	2,377	40.25

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	141	138	279	6	7	13	292
No. 2, Meisic	299	257	556	26	16	42	598
No. 4, Sampaloc	212	188	400	18	22	40	440
No. 5, Tondo	361	346	707	20	25	45	752
No. 6, Paco	154	128	282	4	9	13	295
Total	1,167	1,057	2,224	74	79	153	2,377

[a] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	292	38.97
No. 2, Meisic	82,771	598	28.68
No. 4, Sampaloc	37,697	440	46.33
No. 5, Tondo	62,354	752	47.87
No. 6, Paco	21,843	295	53.61
Total and average	234,409	2,377	40.25

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	79	2	166	2	100	3	149	4	62	1	556	12
Second	59	2	126	3	98	2	152	7	61		496	14
Third	47	1	86	6	70	3	114		43		360	10
Fourth	29	2	67	3	53	6	112	4	41	1	302	16
Fifth	23	1	47	3	40	2	73	3	25		208	9
Sixth	14	1	30	2	27	1	52	2	28	1	151	7
Seventh	10		26		17	1	34	4	9		96	5
Eighth	12		16	2	14		23	1	9		74	3
Ninth	7	2	8	3	8	1	12	2	7		42	8
Tenth	2	1	6	1	7		11		3		29	2
Eleventh	5	1	9	1	3	1	10		3		30	3
Twelfth	2		4		2		6		3		17	
Thirteenth	2	1	3		1		1				7	1
Fourteenth			2			1	2				4	1
Fifteenth	1		1	1							2	1
Sixteenth				1			1		1		2	1
Seventeenth			1								1	
Total	292	14	598	28	440	21	752	27	295	3	2,377	93

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	11	10.46	Chinese	59	16.62
Filipinos	1,895	35.51	All others	2	6.22
Spaniards	15	25.19			
Other Europeans			Total and average	1,982	33.56

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	196	Married	126
Divorced	1	Divorced	
Widowers	57	Widows	96
Single	105	Single	42
Boys	801	Girls	661
Condition not stated	11	Condition not stated	6
Total	1,171	Total	931
Grand total			2,102

Stillbirths, 93; number of deaths with medical attendance, 1,105; number of deaths without medical attendance, 997.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	260	4	264	40 years to 50 years	91	13	104
30 days to 1 year	936	30	966	50 years to 60 years	76	5	81
1 year to 2 years	101	6	107	60 years to 70 years	62	5	67
2 years to 5 years	64	7	71	70 years to 80 years	54	3	57
5 years to 10 years	34	2	36	80 years to 90 years	22		22
10 years to 15 years	17	1	18	90 years to 100 years	16		16
15 years to 20 years	23	1	24	Over 100 years	9		9
20 years to 25 years	40	10	50	Unknown	1		1
25 years to 30 years	55	9	64				
30 years to 40 years	121	24	145	Total	1,982	120	2,102

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	238	31.76
No. 2, Meisic	82,771	512	24.55
No. 4, Sampaloc	37,697	310	32.64
No. 5, Tondo	62,354	849	54.05
No. 6, Paco	21,843	193	35.07
Total and average	234,409	2,102	35.60

Comparative mortality from January 1, 1901, to December 31, 1910.

Months.	1901		1902		1903		1904		1905	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a]36.25	760	[a]36.58	602	[a]28.98	796	[b]42.64	665	[b]36.69
February	689	[a]36.72	706	[a]37.63	511	[a]27.23	709	[b]40.59	608	[b]36.05
March	885	[a]42.60	770	[a]37.06	539	[a]25.94	751	[b]40.23	563	[b]30.15
April	886	[a]44.07	1,327	[a]66.01	549	[a]27.31	748	[b]41.40	530	[b]29.33
May	903	[a]43.47	1,688	[a]81.26	770	[a]37.06	766	[b]41.03	526	[b]28.17
June	621	[a]30.89	1,418	[a]70.54	592	[a]29.45	800	[b]44.28	596	[b]32.33
July	608	[a]29.27	2,223	[a]107.02	620	[b]33.21	866	[b]46.39	747	[b]40.01
August	702	[a]33.79	1,712	[a]82.41	862	[b]46.17	1,032	[b]55.28	841	[b]45.05
September	767	[a]38.15	1,132	[a]56.31	1,228	[b]67.97	1,064	[b]58.89	1,013	[b]56.07
October	855	[a]41.16	927	[a]44.62	1,217	[b]65.19	1,018	[b]54.58	850	[b]45.58
November	848	[a]42.18	1,085	[a]51.48	974	[b]53.91	957	[b]52.97	944	[b]52.25
December	858	[a]41.30	758	[a]36.25	894	[b]47.89	794	[b]42.58	841	[b]45.05
Total	9,375	38.30	14,451	59.04	9,358	40.27	10,201	46.88	8,741	39.74

[a] Death rate computed on population of 244,732 (Health Department's census).
[b] Death rate computed on population of 219,941 (Official census, 1903).

Comparative mortality from January 1, 1901, to December 31, 1910—Continued.

Months.	1906		1907		1908		1909		1910	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual date rate per 1,000.
January	787	[a]39.48	632	[b]33.31	1,117	[b]58.87	720	[b]37.94	729	[c]36.64
February	595	[a]35.28	473	[b]27.60	783	[b]41.29	616	[b]35.94	638	[c]35.50
March	600	[a]32.14	464	[b]24.45	720	[b]37.94	618	[b]32.57	642	[c]32.26
April	555	[a]30.72	416	[b]22.65	626	[b]34.09	550	[b]29.95	594	[c]30.85
May	600	[a]32.14	462	[b]24.35	638	[b]33.36	544	[b]28.67	604	[c]30.35
June	698	[a]38.36	402	[b]21.89	678	[b]36.92	552	[b]30.06	646	[c]33.55
July	1,451	[a]77.72	515	[b]27.14	977	[b]51.49	691	[b]36.41	799	[c]40.15
August	1,182	[a]63.31	653	[b]34.41	1,148	[b]60.50	679	[b]35.78	731	[c]36.74
September	835	[a]46.22	768	[b]41.82	1,362	[b]74.17	649	[b]35.34	664	[c]34.48
October	684	[a]36.64	877	[b]46.22	991	[b]52.23	700	[b]36.89	705	[c]35.43
November	658	[a]36.14	725	[b]39.48	887	[b]45.58	778	[b]42.37	642	[c]33.34
December	597	[a]31.98	900	[b]47.43	824	[b]43.42	839	[b]44.21	635	[c]31.91
Total	9,182	41.74	7,287	[b]32.59	10,646	[b]47.62	7,936	[b]35.50	8,029	[c]34.25

[a] Death rate computed on population of 219,941 (Official census, 1903).
[b] Death rate computed on population of 223,542 (Health census, 1907).
[c] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44,04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea	----	----	1	----	6	4	----	----	11
2	Exanthematic typhus	Tifus exantemático	----	----	----	----	----	----	----	----	----
3	Relapsing fever	Fiebre recurrente	----	----	----	----	----	----	----	----	----
4	Intermittent fever and malarial cachexia	Fiebre intermitente	1	----	----	----	15	8	3	----	27
4a	Malarial cachexia	Caquexia palúdica	----	----	----	----	1	2	----	----	3
5	Smallpox	Viruela	----	----	----	----	----	----	----	----	----
6	Measles	Sarampión	----	----	----	----	----	----	----	----	----
7	Scarlet fever	Escarlatina	----	----	----	----	----	----	----	----	----
8	Whooping cough	Tos ferina	----	----	----	----	----	1	----	----	1
9	Diphtheria and croup	Difteria y crup	----	----	----	----	----	----	----	----	----
9a	Diphtheria	Difteria	----	----	----	----	----	1	----	----	1
10	Influenza	Gripe	----	----	----	----	12	3	----	----	15
11	Miliary fever	Fiebre miliar	----	----	----	----	----	----	----	----	----
12	Asiatic cholera	Cólera asiático	----	----	----	1	4	4	----	----	9
13	Cholera nostras	Cólera nostras	----	----	----	----	----	----	----	----	----
14	Dysentery	Disentería	1	----	----	----	17	7	----	----	25
14a	Epidemic dysentery	Disentería epidémica	----	----	----	----	----	----	----	----	----
15	Bubonic plague	Peste bubónica	----	----	----	----	----	----	----	----	----
16	Yellow fever	Fiebre amarilla	----	----	----	----	----	----	----	----	----
17	Leprosy	Lepra	----	----	----	----	2	1	----	----	3
18	Erysipelas	Erisipelas	----	----	----	----	3	1	----	----	4
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)	----	----	----	----	281	206	10	----	497
20	Purulent infection and septicæmia	Infección purulenta y septicemia	----	----	----	1	----	1	----	----	2
21	Glanders and farcy	Muermo y lamparones	----	----	----	----	----	----	----	----	----
22	Malignant pustule	Pústula maligna	----	----	----	----	----	1	----	----	1
23	Rabies	Rabia	----	----	----	----	----	1	----	----	1
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc	----	----	----	----	----	----	----	----	----
25	Pellagra	Pelagra	----	----	----	----	----	----	----	----	----
26	Tuberculosis of the larynx	Tuberculosis de la laringe	----	----	----	----	----	1	----	----	1
27	Tuberculosis of the lungs	Tuberculosis de los pulmones	----	1	2	----	103	109	16	----	231
28	Tuberculosis of the meninges	Tuberculosis de las meninges	----	----	----	----	11	4	----	----	15
29	Abdominal tuberculosis	Tuberculosis abdominal	1	----	----	----	4	2	----	----	7
30	Pott's disease	Mal de Pott	----	----	----	----	----	----	----	----	----
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión	----	----	----	----	----	----	----	----	----
32	White swelling	Tumor blanco	----	----	----	----	1	1	----	----	2
33	Tuberculosis of other organs	Tuberculosis de otros órganos	----	----	----	----	1	----	----	----	1
34	General tuberculosis	Tuberculosis generalizada	----	----	----	----	----	2	----	----	2
35	Scrofula	Escrófula	----	----	----	----	----	----	----	----	----
36	Syphilis	Sífilis	----	----	----	----	----	----	1	----	1
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)	----	----	----	----	----	----	----	----	----
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)	----	----	----	----	1	----	----	----	1
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal	----	----	----	----	----	1	----	----	1
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.	----	----	----	----	2	6	----	----	8
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.	----	----	----	----	----	----	----	----	----
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.	----	----	----	----	----	3	----	----	3
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama	----	----	----	1	----	----	----	----	1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel	----	----	----	----	----	----	----	----	----
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.	----	----	----	----	4	1	1	----	6
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).	----	----	----	----	----	----	----	----	----
47	Acute articular rheumatism	Reumatismo articular agudo	----	----	----	----	1	----	----	----	1
48	Chronic rheumatism and gout	Reumatismo crónico y gota	----	----	----	----	1	----	----	----	1
49	Scurvy	Escorbuto	----	----	----	----	----	----	----	----	----
50	Diabetes	Diabetes	----	----	1	----	----	----	----	----	1
51	Exophthalmic goiter	Bocio exoftálmico	----	----	----	----	----	----	----	----	----
52	Addison's disease	Enfermedad bronceada de Addison	----	----	----	----	----	----	----	----	----
53	Leukæmia	Leucemia	----	----	----	----	----	----	----	----	----
54	Anæmia, chlorosis	Anemia, clorosis	----	----	----	----	2	2	----	----	4
55	Other general diseases	Otras enfermedades generales	----	----	----	----	----	----	----	----	----
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico	----	----	----	----	----	----	----	----	----
57	Chronic lead poisoning	Saturnismo	----	----	----	----	----	----	----	----	----
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)	----	----	----	----	----	----	----	----	----
59	Other chronic poisoning	Otros envenenamientos crónicos	----	----	----	----	----	----	----	----	----
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis	----	----	----	----	----	----	----	----	----
61	Simple meningitis	Meningitis simple	----	----	----	----	8	6	----	----	14
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica	----	----	----	----	----	----	----	----	----
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva	----	----	----	1	----	1	----	----	2
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal	----	----	----	----	----	1	----	----	1
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales	----	----	1	----	12	4	1	----	18
65	Softening of the brain	Reblandecimiento cerebral	----	----	----	----	----	----	2	----	2
66	Paralysis without specified cause	Parálisis sin causa determinada	----	----	----	----	1	1	----	----	2
67	General paralysis	Parálisis general	----	----	----	----	1	2	----	----	3
68	Other forms of mental alienation	Otras formas de alienación mental	----	----	----	----	2	----	----	----	2
69	Epilepsy	Epilepsia	----	----	----	----	1	1	----	----	2
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)	----	----	----	----	----	----	----	----	----

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					88	58	1	3	150
72	Tetanus	Tétanos	1				33	27	3		64
73	Chorea	Corea						1			1
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditiss					1				1
78	Acute endocarditis	Endocarditi aguda	1				2	3			6
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			1		4	8	6		19
80	Angina pectoris	Angina de pecho					2	1			3
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.		1			3	2			6
82	Embolism and thrombosis	Embolia y trombosis					2	2			4
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias					1	2			3
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe			1						1
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda					105	105		1	211
91	Chronic bronchitis	Bronquitis crónica					48	42	2		92
92	Broncho-pneumonia	Bronco-pneumonia					11	8		1	20
93	Pneumonia	Pneumonia					12	11	1		24
94	Pleurisy	Pleuresia									
95	Congestion and apoplexy of the lungs	Congestión y apoplegia pulmonares						1			1
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma					2	1			3
98	Pulmonary emphysema	Enfisema pulmonar						2			2
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).							1		1
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe					1				1
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago						1			1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).					1	1			2
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					25	23			48
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					6	7			13
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)					6	8			14
107	Intestinal parasites	Parásitos intestinales					1	1			2
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales					4	3			7
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave			1		1				2
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado					3	2			5
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado					3	3			6
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)					3	2			5
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca					1	1			2
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					1	3			4
120	Bright's disease	Mal de Bright		1	1		9	15			26
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias									
123	Diseases of the bladder	Enfermedades de la vejiga	1				1				2
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.							1		1
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)						1			1
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)						1			1
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario						1			1
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez	----	----	----	----	----	2	----	----	2
135	Puerperal hemorrhage	Hemorragia puerperal	----	----	----	----	----	1	----	----	1
136	Other accidents of labor	Otros accidentes del parto	----	----	----	----	----	----	----	----	----
137	Puerperal septicæmia	Septicemia puerperal	----	----	----	----	----	2	----	----	2
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales	----	----	----	----	----	2	----	----	2
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)	----	----	----	----	----	----	----	----	----
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina	----	----	----	----	----	----	----	----	----
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama	----	----	----	----	----	----	----	----	----
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena	----	----	----	----	----	1	----	----	1
143	Furuncle	Forúnculo	----	----	1	----	----	----	----	----	1
144	Acute abscess, phlegmon	Abscesos agudos, flemón	----	----	----	----	----	3	1	----	4
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos	----	----	----	----	----	----	----	----	----
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos	----	----	----	----	3	2	1	----	6
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).	----	----	----	----	----	----	----	----	----
148	Amputation	Amputación	----	----	----	----	----	----	----	----	----
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción	----	----	----	----	----	----	----	----	----
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).	----	----	----	----	1	3	----	----	4
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma	----	----	----	----	92	75	----	1	168
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad	----	----	----	----	3	4	----	----	7
153	Lack of care	Falta de cuidados	----	----	----	----	1	1	2	----	4
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil	----	----	----	----	24	34	----	----	58
	XIII. External Causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento	----	----	----	----	----	----	----	----	----
156	Suicide by asphyxia	Suicidio por asfixia	----	----	----	----	----	----	----	----	----
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación	----	----	----	----	----	----	----	----	----
158	Suicide by drowning	Suicidio por sumersión	----	----	----	----	----	----	----	----	----
159	Suicide by firearms	Suicidio por armas de fuego	----	----	----	----	----	----	----	----	----
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes	----	----	1	----	----	----	----	----	1
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado	----	----	----	----	----	----	----	----	----
162	Suicide by crushing	Suicidio por aplastamiento	----	----	----	----	----	----	----	----	----
163	Other suicides	Otros suicidios	----	----	----	----	----	----	----	----	----
164	Fractures	Fracturas	----	----	1	----	3	----	----	----	4
165	Dislocations	Luxaciones	----	----	----	----	----	----	----	----	----
166	Other accidental traumatisms	Otros traumatismos accidentales	----	----	----	----	4	----	----	----	4
167	Burns and scalds	Quemaduras y escaldaduras	----	----	1	----	2	1	----	----	4
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas	----	----	----	----	----	----	----	----	----
169	Sunstroke	Insolación	----	----	----	----	----	----	----	----	----
170	Freezing	Congelación	----	----	----	----	----	----	----	----	----
171	Electric shock	Conmoción eléctrica	----	----	----	----	----	----	----	----	----
172	Accidental drowning	Sumersión accidental	----	----	----	----	2	2	----	----	4
173	Inanition (starvation)	Inanición (por hambre)	----	----	----	----	----	----	----	----	----
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)	----	----	----	----	----	----	----	----	----
175	Other acute poisonings	Otros envenenamientos agudos	----	----	----	----	----	----	----	----	----
176	Other external violence	Otras violencias exteriores	----	----	----	----	----	----	----	----	----
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía	----	----	----	----	----	----	----	----	----
178	Sudden death	Muerte repentina	----	----	----	----	----	----	----	----	----
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas	1	1	----	----	8	6	----	----	16
	Total		7	4	13	4	1020	875	58	6	1982
	Grand total		11		17		1895		59		1982

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea		1							1
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente						1			1
4a	Malarial cachexia	Caquexia palúdica									
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria						2			2
10	Influenza	Gripe					1				1
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático					1	1			2
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería					1	2			3
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					4				4
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					4	1			5
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones	1				21	7	1		30
28	Tuberculosis of the meninges	Tuberculosis de las meninges									
29	Abdominal tuberculosis	Tuberculosis abdominal									
30	Pott's disease	Mal de Pott									
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada		1			1	1			3
35	Scrofula	Escrófula									
36	Syphilis	Sífilis					1				1
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal					1				1
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.					2				2
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.					1				1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						2			2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama						1			1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.					2	1			3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis									
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple					1				1
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales					2				2
65	Softening of the brain	Reblandecimiento cerebral									
66	Paralysis without specified cause	Parálisis sin causa determinada									
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental					1				1
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)	----	----	----	----	3	4	----	----	7
72	Tetanus	Tétanos	----	----	----	----	3	----	----	----	3
73	Chorea	Corea	----	----	----	----	----	----	----	----	----
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso	----	----	----	----	----	----	----	----	----
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos	----	----	----	----	----	----	----	----	----
76	Diseases of the ear	Enfermedades de los oídos	----	----	----	----	----	----	----	----	----
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis	----	----	----	----	----	----	----	----	----
78	Acute endocarditis	Endocarditis aguda	----	----	----	----	----	----	----	----	----
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	----	----	----	----	----	1	----	----	1
80	Angina pectoris	Angina de pecho	----	----	----	----	----	----	----	----	----
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc	----	----	----	----	----	----	----	----	----
82	Embolism and thrombosis	Embolia y trombosis	----	----	----	----	----	----	----	----	----
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).	----	1	----	----	----	----	----	----	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)	----	----	----	----	----	----	----	----	----
85	Hemorrhages	Hemorragias	----	----	----	----	----	----	----	----	----
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio	----	----	----	----	----	----	----	----	----
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales	----	----	----	----	----	----	----	----	----
88	Diseases of the larynx	Enfermedades de la laringe	----	----	----	----	----	----	----	----	----
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo	----	----	----	----	----	----	----	----	----
90	Acute bronchitis	Bronquitis aguda	----	----	----	----	2	2	----	----	4
91	Chronic bronchitis	Bronquitis crónica	----	----	----	----	3	2	----	----	5
92	Broncho-pneumonia	Bronco-pneumonia	----	----	----	----	----	1	----	----	1
93	Pneumonia	Pneumonia	----	----	----	----	2	2	----	----	4
94	Pleurisy	Pleuresía	----	----	----	----	----	----	----	----	----
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares	----	----	----	----	----	----	----	----	----
96	Gangrene of the lungs	Gangrena de los pulmones	----	----	----	----	----	----	----	----	----
97	Asthma	Asma	----	----	----	----	----	1	----	----	1
98	Pulmonary emphysema	Enfisema pulmonar	----	----	----	----	----	----	----	----	----
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).	----	----	----	----	----	----	----	----	----
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos	----	----	----	----	----	----	----	----	----
101	Diseases of the pharynx	Enfermedades de la faringe	----	----	----	----	----	----	----	----	----
102	Diseases of the esophagus	Enfermedades del esófago	----	----	----	----	----	----	----	----	----
103	Ulcer of the stomach	Ulcera del estómago	----	----	----	----	----	----	----	----	----
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).	----	----	----	----	----	----	----	----	----
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)	----	----	----	----	2	1	----	----	3
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)	----	----	----	----	----	1	----	----	1
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)	----	----	----	----	1	----	----	----	1
107	Intestinal parasites	Parásitos intestinales	----	----	----	----	----	----	----	----	----
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales	----	----	----	----	----	----	----	----	----
109	Other diseases of the intestines	Otras enfermedades de los intestinos	----	----	----	----	----	----	----	----	----
110	Acute yellow atrophy of the liver	Ictericia grave	----	----	----	----	----	1	----	----	1
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado	----	----	----	----	----	----	----	----	----
112	Cirrhosis of the liver	Cirrosis del hígado	----	----	1	----	2	----	----	----	3
113	Biliary calculi	Cálculos biliares	----	----	----	----	----	----	----	----	----
114	Other diseases of the liver	Otras enfermedades del hígado	----	----	1	----	2	----	1	----	4
115	Diseases of the spleen	Enfermedades del bazo	----	----	----	----	----	----	----	----	----
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)	----	----	----	----	2	----	----	----	2
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).	----	----	----	----	----	----	----	----	----
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa ilíaca	----	----	----	----	2	----	----	----	2
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda	----	----	----	----	----	----	----	----	----
120	Bright's disease	Mal de Bright	----	----	----	----	1	----	----	----	1
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos	----	----	----	----	----	----	----	----	----
122	Calculi of the urinary tract	Cálculos de las vías urinarias	----	----	----	----	----	1	----	----	1
123	Diseases of the bladder	Enfermedades de la vejiga	----	----	----	----	----	----	----	----	----
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc	----	----	----	----	----	----	----	----	----
125	Diseases of the prostate	Enfermedades de la próstata	----	----	----	----	----	----	----	----	----
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.	----	----	----	----	----	----	----	----	----
127	Metritis	Metritis	----	----	----	----	----	----	----	----	----
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)	----	----	----	----	----	----	----	----	----
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)	----	----	----	----	----	----	----	----	----
130	Other diseases of the uterus	Otras enfermedades del útero	----	----	----	----	----	----	----	----	----
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario	----	----	----	----	----	----	----	----	----
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.	----	----	----	----	----	----	----	----	----
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).	----	----	----	----	----	----	----	----	----

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans. M.	Americans. F.	Foreigners. M.	Foreigners. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Total.
	VII. The Puerperal State.	**VII. Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez									
135	Puerperal hemorrhage	Hemorragia puerperal									
136	Other accidents of labor	Otros accidentes del parto						1			1
137	Puerperal septicæmia	Septicemia puerperal									
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales									
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII. Diseases of the Skin and Cellular Tissue.	**VIII. Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo									
144	Acute abscess, phlegmon	Abscesos agudos, flemón					1				1
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX. Diseases of the Organs of Locomotion.	**IX. Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X. Malformations.	**X. Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)									
	XI. Early Infancy.	**XI. Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita, ictericia y escleroma	1				1	2			4
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados									
	XII. Old Age.	**XII. Vejez.**									
154	Senile debility	Debilidad senil									
	XIII. External causes.	**XIII. Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas									
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales									
167	Burns and scalds	Quemaduras y escaldaduras									
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores					1				1
	XIV. Ill-Defined Diseases.	**XIV. Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas									
	Total		2	3	2		72	39	2		120
	Grand total		5		2		111		2		120

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)																																
2. Exanthematic typhus																														2		
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													1	1							1	2							3	2		
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																						1										
9. Diphtheria and croup																																
9a. Diphtheria																						3										
10. Influenza													6	1							4	1								1		
11. Miliary fever																																
12. Asiatic cholera													1								1	3										
13. Cholera nostras																																
14. Dysentery													2	2							6	2							3	2		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas					2								1	1																		
19. Other epidemic diseases (beri-beri)					9	8							255	176	1						6	9								1		
20. Purulent infection and septicæmia				1																		1										
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc.																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													1	2							5	5							5	4		
28. Tuberculosis of the meninges													4	3							4								2	1		
29. Abdominal tuberculosis																					1											
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling														1																		
33. Tuberculosis of other organs																																
34. General tuberculosis													1	1				1				1										
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)					1																											
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis														1															1			
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis													5	3							4	2										
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																														1		
64. Congestion and hemorrhage of the brain																					2											
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy														1																		
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)					18	12		1					69	49	1	2					4	1										
72. Tetanus	1				29	23															1	1							2			
73. Chorea																						1										

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart																			1			1										
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																					1	1										
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages						1																										
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis					2	5							88	90							14	12		1					1			
91. Chronic bronchitis													30	30							15	13										
92. Broncho-pneumonia													5	3							3	4		1								
93. Pneumonia													5	3							2	3								1		
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)													1																			
105. Diarrhea and enteritis (under 2 years)						3							26	14							1	7										
105a. Chronic diarrhea and enteritis (under 2 years)													4	5							2	3										
106. Diarrhea and enteritis (2 years and over)																					4	4										
107. Intestinal parasites														1																		
108. Hernia and intestinal obstructions														1																		
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver													1	1																		
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																													1			
113. Biliary calculi																																
114. Other diseases of the liver													1	3																		
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																					1											
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													1	1																		
120. Bright's disease										1			2	1							1	1								1		
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																						1										
143. Furuncle																																
144. Acute abscess, phlegmon						1																1										
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones													1	1							2									1		
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)					1	3																										
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema	1				71	61		1					22	16																		
152. Other diseases peculiar to early infancy					3	4																										
153. Lack of care					1	1									2																	
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																					1	1										
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																						1							1			
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																					2											
179. Causes of death unspecified or ill defined									1	1			6	6																		
Total	2			1	137	122		2	1	2			539	418	4	2		1	1		88	86		2					19	17		
Grand total	2		1		259		2		3				957		6		1		1		174		2						36			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					1	1							2					1									1		1	1		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia						1															2								1	1	2	
4a. Malarial cachexia																														1		
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																					1											
11. Miliary fever																																
12. Asiatic cholera																				1		1								1		
13. Cholera nostras																																
14. Dysentery													1								1	1								2		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																					1	1							1			
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					2	1							1	2								2							1			
20. Purulent infection and septicæmia																																
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs						2							2	6							18	8							16	10	1	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis													1																1	1		
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																														1		
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver													1																	1		
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																					1											
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis														1																		
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																												1				
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain													1																			
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy													1																			
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus					1									1							1								1			
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																												1				
79. Organic diseases of the heart																																
80. Angina pectoris																													1			
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																													1			
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																												1				
90. Acute bronchitis																																
91. Chronic bronchitis																													1			
92. Broncho-pneumonia						1															1											
93. Pneumonia					1		1						1															1	2			
94. Pleurisy																																
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx					1																											
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)																																
107. Intestinal parasites																					1								1			
108. Hernias and intestinal obstructions													1																			
109. Other diseases of the intestines																											1					
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																												1				
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver					1																											
115. Diseases of the spleen																					1								1			
116. Simple peritonitis (nonpuerperal)						1																										
117. Other diseases of the digestive system (cancer and tuberculosis excepted)													1								1							1				
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis																						1							2			
120. Bright's disease																																
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis														1																		
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																						1										
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																						1										
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																														1		
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures					1																1								1			
165. Dislocations																																
166. Other accidental traumatisms					1																								1			
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																					1											
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																					1											
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																																
Total					9	8	1						13	11				1		1	32	16					2	1	29	29	3	
Grand total					17		1						24				1		1		48						3		58		3	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					1								1																			
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia	1				1									1							1		1						2			
4a. Malarial cachexia																					1	1										
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																																
11. Miliary fever																																
12. Asiatic cholera					8																											
13. Cholera nostras																																
14. Dysentery									1																				1			
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy					1								2								1											
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)						4	1						3	2	3							1	1						1		3	
20. Purulent infection and septicæmia																																
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																					1											
27 Tuberculosis of the lungs					11	12	3						14	16	6				1		8	11	4						13	12	2	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis																																
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling													1																			
33. Tuberculosis of other organs																																
34. General tuberculosis																																
35. Scrofula																																
36. Syphilis																					1											
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																													1	1		
40. Cancer and other malignant tumors of the stomach and liver					1	1							1																			
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs														1								3										
43. Cancer and other malignant tumors of the breast						1																										
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified							1						2								1											
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																													1			
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62 Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																					1								1	2		
64. Congestion and hemorrhage of the brain											1				2																	
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																													2			
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																						1	1									
72. Tetanus						1	2																									
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																					1											
78. Acute endocarditis									1													2								1		
79. Organic diseases of the heart														1		5																
80. Angina pectoris													1																			
81. Diseases of the arteries, atheroma, aneurism, etc																						1										
82. Embolism and thrombosis														1															1			
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)		1																														
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages													1																			
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis																															1	
92. Broncho-pneumonia																													1			
93. Pneumonia													2																1			
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																						1										
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach														1																		
104. Other diseases of the stomach (cancer excepted)																														1		
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)					1																2											
107. Intestinal parasites																																
108. Hernia and intestinal obstructions					2	1																										
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																			1											1		
113. Biliary calculi																																
114. Other diseases of the liver							1				1		1								1											
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)					2								1																			
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa						1																										
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis														1																		
120. Bright's disease					1	1							1	1								1								1		
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract						1																										
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																							1									
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy							1								1																	
135. Puerperal hemorrhage																																
136. Other accidents of labor																							1									
137. Puerperal septicæmia							1								1																	
138. Puerperal albuminuria and convulsions							1																									
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle			1																													
144. Acute abscess, phlegmon					1																		1									
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones															1																	
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																			1													
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms					1								1																			
167. Burns and scalds													1						1													
168. Burns from corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks																																
172. Accidental drowning															1																	
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined																																
Total	1	1	1		26	26	8		2		2		33	28	17				4		18	23	9						25	19	6	
Grand total	2		1		52		8		2		2		61		17				4		41		9						44		6	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I.																									
General Diseases.																									
1. Typhoid fever (abdominal typhus)																		1	1		6	4			12
2. Exanthematic typhus																									
3. Relapsing fever																									
4. Intermittent fever and malarial cachexia					3	1											1				15	9	3		28
4a. Malarial cachexia																					1	2			3
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																						1			1
9. Diphtheria and croup																									
9a. Diphtheria																						3			3
10. Influenza					2																13	3			16
11. Miliary fever																									
12. Asiatic cholera																				1	5	5			11
13. Cholera nostras																									
14. Dysentery					4												1				18	9			28
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																									
17. Leprosy																					6	1			7
18. Erysipelas																					3	1			4
19. Other epidemic diseases (beri-beri)					7	1	1														285	207	10		502
20. Purulent infection and septicæmia																				1		1			2
21. Glanders and farcy																									
22. Malignant pustule						1																1			1
23. Rabies						1																1			1
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																									
26. Tuberculosis of the larynx						1																1			1
27. Tuberculosis of the lungs	1	1	1		31	28	1										1	1	2		124	116	17		261
28. Tuberculosis of the meninges					1																11	4			15
29. Abdominal tuberculosis	1				1	1											1				4	2			7
30. Pott's disease																									
31. Cold abscess by congestion																									
32. White swelling																					1	1			2
33. Tuberculosis of other organs					1																1				1
34. General tuberculosis																		1			1	3			5
35. Scrofula																									
36. Syphilis							1														1		1		2
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																					1				1
39. Cancer and other malignant tumors of the buccal cavity																					1	1			2
40. Cancer and other malignant tumors of the stomach and liver					1	4															4	6			10
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum					1																1				1
42. Cancer and other malignant tumors of the female genital organs						1																5			5
43. Cancer and other malignant tumors of the breast				1																1		1			2
44. Cancer and other malignant tumors of the skin																									
45. Cancer and other malignant tumors of other organs or of organs not specified					3	2															6	2	1		9
46. Other tumors (tumors of the female genital organs excepted)																									
47. Acute articular rheumatism					1																1				1
48. Chronic rheumatism and gout																					1				1
49. Scurvy																									
50. Diabetes			1																1						1
51. Exophthalmic goiter																									
52. Addison's disease																									
53. Leukæmia																									
54. Anæmia, chlorosis						1															2	2			4
55. Other general diseases																									
56. Acute and chronic alcoholism																									
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																									
59. Other chronic poisonings																									
II.																									
Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																									
61. Simple meningitis																					9	6			15
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia						1														1		1			2
63. Other diseases of the spinal cord																						1			1
64. Congestion and hemorrhage of the brain					9	2	1												1		14	4	1		20
65. Softening of the brain																							2		2
66. Paralysis without specified cause					1	1															1	1			2
67. General paralysis					1	2															1	2			3
68. Other forms of mental alienation													1								3				3
69. Epilepsy																					1	1			2
70. Convulsions (nonpuerperal, 5 years and over)																									
71. Convulsions (under 5 years)																					91	62	1	3	157
72. Tetanus					1												1				36	27	3		67
73. Chorea																						1			1
74. Other diseases of the nervous system																									
75. Diseases of the eye and its adnexa																									
76. Diseases of the ear																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III.																									
Diseases of the Circulatory System.																									
77. Pericarditis																					1				1
78. Acute endocarditis					1												1				2	3			6
79. Organic diseases of the heart					4	7	1												1		4	9	6		20
80. Angina pectoris					1																2	1			3
81. Diseases of the arteries, atheroma, aneurism, etc		1			3	1												1			3	2			6
82. Embolism and thrombosis																					2	2			4
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																		1							1
84. Diseases of the lymphatic system (lymphangitis, etc.)																									
85. Hemorrhages																					1	2			3
86. Other diseases of the circulatory system																									
IV.																									
Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																									
88. Diseases of the larynx			1																1						1
89. Diseases of the thyroid body																									
90. Acute bronchitis					1																107	107		1	215
91. Chronic bronchitis					6	1	1														51	44	2		97
92. Broncho-pneumonia					1																11	9		1	21
93. Pneumonia					1	4															14	18	1		28
94. Pleurisy																									
95. Congestion and apoplexy of the lungs																						1			1
96. Gangrene of the lungs																									
97. Asthma					2	1															2	2			4
98. Pulmonary emphysema						2																2			2
99. Other diseases of the respiratory system (phthisis excepted)							1																1		1
V.																									
Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																									
101. Diseases of the pharynx																					1				1
102. Diseases of the esophagus																									
103. Ulcer of the stomach																						1			1
104. Other diseases of the stomach (cancer excepted)																					1	1			2
105. Diarrhea and enteritis (under 2 years)																					27	24			51
105a. Chronic diarrhea and enteritis (under 2 years)																					6	8			14
106. Diarrhea and enteritis (2 years and over)						4															7	8			15
107. Intestinal parasites					1																1	1			2
108. Hernia and intestinal obstructions																					4	3			7
109. Other diseases of the intestines																									
110. Acute yellow atrophy of the liver																			1		1	1			3
111. Hydatid tumors of the liver																									
112. Cirrhosis of the liver					3	1													1		5	2			8
113. Biliary calculi																									
114. Other diseases of the liver					1														1		5	3	1		10
115. Diseases of the spleen																									
116. Simple peritonitis (nonpuerperal)																					5	2			7
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																									
118. Appendicitis and abscess of the iliac fossæ																					3	1			4
VI.																									
Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis						1															1	3			4
120. Bright's disease			1		5	5												1	1		10	15			27
121. Other diseases of the kidneys and their adnexa																									
122. Calculi of the urinary tract																						1			1
123. Diseases of the bladder	1				1												1				1				2
124 Diseases of the urethra, urinary abscess, etc																									
125. Diseases of the prostate																									
126. Nonvenereal diseases of the male genital organs																							1		1
127. Metritis																									
128. Uterine hemorrhage (nonpuerperal)																						1			1
129. Uterine tumor (noncancerous)						1																1			1
130. Other diseases of the uterus																									
131. Cysts and other tumors of the ovary																						1			1
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII.																									
The Puerperal State.																									
134. Accidents of pregnancy																						2			2
135. Puerperal hemorrhage																						1			1
136. Other accidents of labor																						1			1
137. Puerperal septicæmia																						2			2
138. Puerperal albuminuria and convulsions																						2			2
139. Phlegmasia alba dolens (puerperal)																									
140. Other puerperal accidents—sudden death																									
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene																						1			1
143. Furuncle																			1						1
144. Acute abscess, phlegmon						1															1	3	1		5
145. Other diseases of the skin and its adnexa																									
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones																					3	2	1		6
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																									
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																					1	3			4
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																	1				93	77		1	172
152. Other diseases peculiar to early infancy																					3	4			7
153. Lack of care																					1	1	2		4
XII.																									
Old Age.																									
154. Senile debility					24	34															24	34			58
XIII.																									
External Causes.																									
155. Suicide by poison																									
156. Suicide by asphyxia																									
157. Suicide by hanging or strangulation																									
158. Suicide by drowning																									
159. Suicide by firearms																									
160. Suicide by cutting instruments																			1						1
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																									
164. Fractures			1																1		3				4
165. Dislocations																									
166. Other accidental traumatisms																					4				4
167. Burns and scalds																			1		2	1			4
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																									
172. Accidental drowning																					2	2			4
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																									
176. Other external violence																					1				1
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy																									
178. Sudden death																									
179. Causes of death unspecified or ill-defined																	1	1			8	6			16
Total	3	2	5	1	123	111	7						1				9	7	15	4	1092	914	55	6	2,102
Grand total	5		6		234		7						1				16		19		2,006		61		2,102

Infant mortality.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under thirty days, without alimentation.	Not stated.		Total.
	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.		Under thirty days.	From thirty days to one year.	
Anemia, malnutrition													1	1
Acute yellow atrophy of the liver		1				1								2
Abscesses	1													1
Atelectasia											1			1
Asphyxia due to prolonged labor											3			3
Asphyxia											2			2
Bacillus coli communis infection		1												1
Beriberi	16	384		2		17				6		1	21	447
Beriberic endocarditis		1												1
Beriberic myocarditis						1								1
Bronchitis, acute	6	139			1	18				5			7	176
Bronchitis, capillary		8				1								9
Bronchitis, chronic		39				13				7			1	60
Broncho-pneumonia		5				2							1	8
Convulsions, infantile due to difficult dentition													1	1
Convulsions, infantile, cause not known	27	95			3	15			1				9	150
Convulsions, infantile due to intense gastralgia													1	1
Congenital debility and chronic enteritis						1								1
Convulsions, infantile probably due to intestinal parasites						1								1
Congenital heart disease and chronic parenchymatous nephritis													1	1
Congenital debility and icterus	1													1
Congenital debility	64	16			19	11	1		1		24	12	1	149
Congenital malformation of cord											1			1
Dysentery, acute						1							1	2
Dysentery, chronic						1								1
Diarrhea and enteritis		1				2								3
Erysipelas		1										1		2
Erysipelas due to umbilical infection	1													1
Epilepsy		1												1
Eclampsia, infantile													1	1
Enteritis, acute		3				4						1	1	9
Enteritis, chronic		3				2								5
Grippe		3											4	7
Gastro-enteritis, acute		9				6							1	16
Gastro-enteritis, chronic		1				1							1	3
Hemophilia												1		1
Hemorrhage of cord					1									1
Hemorrhage neonatorum												1		1
Intermittent fever		2												2
Icterus	6	5												11
Icterus neonatorum	1											1		2
Inanition		1											1	2
Jaundice						1								1
Marasmus and gastro-enteritis chronic						1								1
Meningitis and abscess of hip		1												1
Meningitis, acute		6												6
Meningitis cerebro-spinal						1								1
Meningitis, cerebral						1								1
Marasmus		4				14				1			1	20
Malnutrition					1	2						1		4
Nephritis, acute		2												2
Nephritis, chronic and difficult dentition													1	1
Nephritis, chronic		1				1								2
Non-closure foramen ovale	1										1			2
Obstruction, intestinal		1												1
Phlegmon of left side and erysipela		1												1
Pneumonia		7												7
Pneumonia, septic													1	1
Parrot's disease		1				4				2		2	6	15
Premature birth	1										2	1		4
Rickets		1											1	2
Sepsis, etiology unknown												1		1
Tuberculosis of the lungs													3	3
Tuberculosis of meninges		5				1							1	7
Tuberculosis, disseminated		2												2
Tetanus umbilical	46				1							6		53
Urethritis, acute	1													1
Total	172	751		2	26	124	1		2	21	34	29	68	1,230

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc	5	1
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	1	
Nurses and midwives		1
Physicians and surgeons		
Teachers (schools)		1
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks, and copyists	27	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents		
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc		
Commercial travelers	1	1
Merchants and dealers	12	1
Hucksters and peddlers	1	1
Shopkeepers	10	15
Others of this class	1	
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police, and military:		
Barbers and hairdressers	3	1
Janitors and sextons	3	
Policemen, watchmen, and detectives	2	
Soldiers, sailors, and marines	4	
Others of this class	2	
Laboring and servant:		
Laborers (not agricultural)	121	
Launderers	3	32
Servants	13	9
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners		
Blacksmiths	1	
Boot, shoe, and slipper makers	2	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers		
Cabinetmakers and upholsterers		
Carpenters and joiners	20	
Cigar makers and tobacco workers	2	22
Clock and watch repairers, jewelers, etc	5	
Compositors, printers, etc	3	
Coopers		
Embroiderers (gold, silk, etc.)	1	3
Engineers and firemen (not locomotive)	5	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	2	
Machinists	1	
Marble and stone cutters	1	
Masons (brick and stone)	3	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	6	
Plumbers, gas and steam fitters	1	
Tailors, dressmakers, and seamstresses	10	35
Tinners and tinware makers	5	
Others of this class	4	
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	2	
Draymen, drivers, and teamsters	9	
Farmers, planters, and farm laborers	16	1
Gardeners, florists, and nurserymen	1	
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	19	1
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class		
All other occupations	12	12
Total	343	137
Grand total	480	

Bilibid Prison report of sick.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abortion, accidental		2			2	
Abscess	4	12			14	2
Abscess, ischio-rectal		5			4	1
Adenitis	1	1			2	
Alcoholism		1			1	
Amebiasis	1	41			37	5
Amputation of finger		1			1	
Ankylostomiasis	18	167			169	16
Aortic stenosis	1	1			2	
Appendicitis, acute, suppurative, and septic peritonitis		1	1			
Appendicitis, recurrent		2			1	1
Arthritis, purulent	1				1	
Ascites	1				1	
Asthma	2	6			2	6
Balanitis		5			5	
Beriberi	2	1				3
Blind		1				1
Bronchitis, acute	1	29			25	5
Bronchitis, chronic	7	8			12	3
Broncho-pneumonia		1	1			
Bubo		1			1	
Bunions		1			1	
Callosities		1			1	
Cancer of liver	1	1	1			1
Carcinoma of rectum	1				1	
Carcinoma of stomach		1				1
Cholera morbus		1			1	
Circumcision		2			2	
Colic, hepatic	1	2			3	
Colic, intestinal		1			1	
Colitis, acute	2	2			4	
Congestion, pulmonary		5			4	1
Conjunctivitis	1	1			2	
Constipation	3	8			11	
Contusions		5			5	
Coryza, acute		5			4	1
Diarrhea		1			1	
Dysentery, acute		4			4	
Dysentery, amebic	1	13			6	8
Dysentery, catarrhal		2			2	
Dyspepsia	4	4			7	1
Elephantiasis	1				1	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Enteritis, acute		1			1	
Enteritis, catarrhal		1			1	
Exostosis, left humerus		1			1	
Fibroma		3			3	
Filariasis		1			1	
Fistula, anal	2	6			8	
Foreign body in arm	1				1	
Furunculosis		1			1	
Gastralgia	1	6			7	
Gastritis, chronic		1			1	
Gingivitis		1			1	
Grippe		2			2	
Gonorrhea		1				1
Helmenthiasis	36	192			207	21
Hemorrhoids		2			2	
Hernia	5	2			7	
Hernia, inguinal, strangulated		2			1	1
Hydrocele	3	5			6	2
Hysteria	2	2			3	1
Indigestion		4			3	1
Insanity	1	4			2	3
Iritis		1			1	
Leprosy	1				1	
Lipoma	1	2			3	
Lumbago		2			2	
Malarial fever	2	6			8	
Malaria splenomegalia		1				1
Menopause		1			1	
Migraine		1				1
Mitral insufficiency	1	5			3	3
Mitral regurgitation	1				1	
Mitral stenosis		1			1	
Morphinism	17	47			56	8
Myalgia	1				1	
Myocarditis	1				1	
Nephritis, chronic	1					1
Neuralgia		1			1	
Neurasthenia		2			1	1
Neurosis		1			1	
Opiumism	10	63			61	12
Paragonimiasis	1					1
Paraplegia	3	2			1	4
Parotitis		2			2	
Parturition		1			1	
Pericarditis, septic, and pneumonia, septic		1	1			
Peritonitis, acute		1	1			
Pharyngitis, acute		1				1
Pleurisy	2	3			2	3
Pneumonia, lobar	3				3	
Pregnancy	1	3			3	1
Rheumatism	1	3			3	1
Ringworm	1				1	
Scabies		1				1
Sebaceous cysts		1			1	
Senile tremor of hands		1			1	
Senility	2					2
Staphyloma	1					1
Strain, inguinal		1			1	
Stricture of rectum		1				1
Supernumerary digit (thumb)		1			1	
Syphilis	5	5			4	6
Tachycardia		1			1	
Tenia		7			6	1
Tonsillitis, gonorrheal		1			1	
Tuberculosis of rectum		1				1
Tuberculosis of right foot		1				1
Tuberculosis of testicle		1			1	
Tuberculosis, pulmonary	132	25	10		7	140
Tumor, keloid		1			1	
Ulcers	2	2			3	1
Urethritis		1			1	
Urethritis, gonorrheal		1			1	
Varicella		2			2	
Varicocele		2			2	
Varioloid		2			2	
Wounds		10			5	5
Yaws	1				1	
Under observation	6	30			22	14
Undetermined		3			1	2
Total	302	837	15		824	300

Iwahig penal colony sick report.

Diseases.	Remaining at last quarter.	Taken sick since last quarter.	Died.	Discharged.	Remaining.
Abscess		6		6	
Abscess:					
Foot	1			1	
Gluteal		1		1	
Occipital		1		1	
Popliteal		1		1	
Adenitis, axillary	1			1	
Ankylostomiasis		1		1	
Anthrax		2		1	1
Brain, apoplexy of		1	1		
Bronchitis		1		1	
Conjunctivitis, simple		1		1	
Contusions		16		16	
Diarrhea		1		1	
Dysentery, amebic	8	1		4	
Eczema		1		1	
Epilepsy, syphilitic		1	1		
Gastritis, acute		2		2	
Fistula, anal		2		2	
Fracture, forearm		1			1
Furuncle		1		1	
Intestines, obstruction of		1		1	
Liver, cirrhosis of, atrophic		1		1	
Herpes		1			1
Malarial fever	16	387		387	16
Nephritis		1		1	
Rheumatism	1	9		9	1
Strain		1		1	
Tuberculosis, pulmonary	4	16	2	9	9
Tuberculosis, pulmonary, with tubercular arthritis	1		1		
Ulcer, foot		1		1	
Wounds from various weapons		35		31	4
Wounds:					
Contused		1		1	
Infected—					
Foot	5	9		14	
Hand	2	1		3	
Leg	1			1	
Under observation	5	108		108	5
Total	40	~~638~~ 615	5	~~595~~ 610	38

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Condition.			Buried in Cementerio del Norte.
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	M.	F.	M.	F.	M.	F.	M.	F.		Married.	Single.	Widower.	
Dysentery					1				1	1			1
Tuberculosis of the lungs	9						1		10	6	4		10
Cancer and other malignant tumors of the stomach and liver	1								1	1			1
Broncho-pneumonia	1								1		1		1
Appendicitis and abscess of the iliac fossa					1				1	1			1
Acute abscess, phlegmon					1				1			1	1
Other external violence					1				1		1		1
Total	11				4		1		16	9	6	1	16

Died in Bilibid Hospital, 15; legally executed, 1; total, 16.

Report of San Lazaro Hospitals, insane and leper Departments.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	3	1	1		141	23	2		3		174
Admitted	15				18	8	1				42
Discharged	13				2	4			1		20
Transferred											
Escaped											
Died					3						3
Remaining	5	1	1		154	27	3		2		193

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	1				65	32					98
Admitted					116	51	7				174
Discharged							7				7
Discharged, not leprosy					13	15					28
Transferred					9						~~0~~ 9
Escaped					8	1					9
Died	1				6	1					8
Remaining					145	66					211

Chinese hospital sick report.

[Dr. Tee Han Kee, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	18		18
Received	52		52
Discharged	34		34
Transferred			
Died	17		17
Remaining in hospital	19		19

Report of prescriptions filled at the central free dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros	435	229			11				1,759	1,278	827	827					4,366
No. 2, Meisic	24				9				437	341	230	113					1,154
No. 4, Sampaloc	7				1				571	356	421	234					1,590
No. 5, Tondo	8								278	249	92	71					698
No. 6, Paco	1								136	112	90	55					394
Total	475	229			21				3,176	2,336	1,160	800					8,197

Philippine Medical School free clinic—number of prescriptions filled daily during the fourth quarter of 1910.

Dates.	October.	November.	December.	Total.	Dates.	October.	November.	December.	Total.
1	90	87		177	18	137	119		256
2		116		116	19	169	90		259
3	142	150		292	20	131			131
4	129	113		242	21	176	180		356
5	137	155		292	22	105	105		210
6	115			115	23		149		149
7	151	176		327	24	201			201
8	108	164		272	25	182	229		411
9		142		142	26	179	135		314
10	188	132		320	27	121			121
11	106	125		231	28	156	207		363
12	159	110		269	29	142	149		291
13	101			101	30		117		117
14	136	146		282	31	241			241
15	137	140		277					
16		165		165	Total	3,849	3,487	2,394	9,730
17	210	86		296					

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna	7		1		9				389	352	146	159					1,063	239	238	13	6	2,633
No. 2, Meisic, Drs. F. Herrera and C. Reyes	5				2				112	51	72	57	11				310	154	90	2	1	1,299
No. 4, Sampaloc, Dr. F. Castañeda					1				137	226	182	203	1				750	44	51	24	27	898
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel	2								443	310	272	221	4				1,252	194	100	13	2	2,059
No. 6, Paco, Dr. J. B. Cabarrus									83	80	46	39					248	69	58	11	6	564
Dr. Tee Han Kee	3								11	8	3	2	77		8	1	113	72	10	2		458
Total	17		1		12				1,175	1,027	721	681	93		8	1	3,736	772	547	65	42	7,921

San Lazaro Morgue report.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter		Dropped:	
Received:		Buried by city	113
Cholera	10	Buried by family	20
Collection of bones	1	Cremated	7
Diphtheria	3	Transferred to Philippine Medical School	7
Drowning	1	Remaining at end of quarter	
Gangrene (one leg)	1		
Leprosy	7	Total	147
Rabies	1		
Stillborn	11		
Tetanus	2		
Other diseases	110		
Total	147		

Number of autopsies held, 35.

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Norte cemetery	1,381	Santa Ana cemetery	35
Paco cemetery	61	Chinese cemetery	62
Santa Cruz cemetery	22	San Pedro Macati cemetery (English)	1
Binondo cemetery	69	Otherwise disposed of:	
Balic-balic cemetery	284	Embalmed for shipment	5
Maytubig cemetery—		Transferred to provinces	18
San Marcelino	19	Cremated	2
Ermita	64	Preserved in alcohol (foetuses)	4
San Fernando de Dilao	31	Remaining in Santo Tomas University	1
Malate cemetery	85	Remaining in Philippine Medical School	22
Pandacan cemetery, Roman Catholic	11		
Pandacan cemetery, Filipino Church	41	Total	*2,219

* Of this total 19 are from last quarter; 4 have been brought from the provinces; 1 remains unearthed; and 93 foetuses.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Paco	25	Malate	1
Norte	2	Balic-balic	10
Loma	1	Chinese	28
Tondo	1		
Santa Cruz	6	Total	76
Binondo	2		

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	14,563	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	1,406	26. Number of cholera cases reported by sanitary inspectors	8
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	309,450	27. Number of cholera cases found alive	21
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	110,193	28. Number of cholera cases found dead	6
5. Houses ordered cleaned (written)	1	29. Number of orders issued during the quarter	117
6. Houses ordered cleaned (verbal)	67,247	30. Number of orders complied with during the quarter	90
7. Houses cleaned	67,247	31. Number of orders awaiting action	101
8. Houses ordered whitewashed and painted	254	32. Number of orders pending in court	1
9. Houses whitewashed and painted	252	33. Average number of food tiendas in the districts	2,739
11. Number of houses recommended condemned and removed	4,841	34. Number of persons convicted for violation of food prohibition orders	52
12. Number of houses condemned and removed	0	35. Average number of regular inspectors on duty	65
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	27
14. Number of samples of water, foods, etc., sent to laboratory	1,347	37. Number of leprosy cases sent to San Lazaro Hospital	54
15. Number of reports for same	1,079	38. Number of plague cases reported	0
16. Number of fire plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	14
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	680
18. Number of houses where garbage has not been removed for two days	7	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	4,576	42. Average number of traps set	859
20. Cesspools and vaults ordered cleaned	11	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	4	44. Rats caught by rat catchers	8
22. Yards ordered cleaned	50,241	45. Rats caught by traps	242
23. Yards cleaned	50,241	46. Rats caught by poison	6
24. Yards ordered repaired (repaved, etc.)	48	47. Rats found dead	2
		48. Average number of rat catchers employed	0
		49. Number of persons vaccinated during the quarter	628

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Beri-beri	3		Infection undetermined	1	
Cholera	19	247	Insanitary conditions	1,056	60
Cholera, suspected	16	415	Leprosy	41	168
Convulsions	4		Leprosy, suspected	3	22
Diarrhea and enteritis	1		Leprosy and tuberculosis	1	
Dysentery	5		Measles	5	5
Dysentery, amebic	1		Meningitis	3	5
Dysentery, bacillary	1		Meningitis, tuberculous	1	
Dysentery chronic	1		Mosquito larvæ	17	
Diphtheria	8	69	Nephritis, chronic	1	
Diphtheria, suspected	2		Pneumonia	3	
Enteritis	1		Rabies	1	
Enteritis, chronic	2		Septicemia	1	
Entero-colitis, chronic	1		Tetanus	7	10
Exhumations	76		Tuberculosis	89	
Fever undetermined	2		Typhoid fever	5	31
Gastro-enteritis	7		Varicella (?)	2	11
Gastro-enteritis, chronic	1		Varioloid	10	83
Glanders	3				
Grippe	1		Total	1,402	1,126

Report of cremations at Palomar Crematory.

Disposition.	Number.	Disposition.	Cartloads.
Animals cremated:		Refuse cremated:	
American horses	1	Condemned goods	50
Australian horses	1	Garbage	
Bulls	14	Market refuse	328
Cats	178	Rubbish	276
Carabaos	3	Slops	443
Cows	3	Trade refuse	872
Deer	1		
Dogs	85	Total	1,969
Fowls	737		
Goats	24		
Leopards	1		
Native ponies	9		
Pigs	183		
Rats	98		
Sharks	1		
Sheep	2		
Total	1,341		

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	5,234	1,906	2,357	202,101	545	917	458,500
Public buildings	144	58	331	29,825	5	26	13,000
Midden sheds	182	165	2,080	174,363			
Military buildings	30	5	26	2,392			
Total	5,590	2,134	4,794	408,681	550	943	471,500

Report of sanitary engineering division.

	Health district.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders not completed September 30, 1910	179	278	55	6	12	530
Number of buildings against which sanitary orders were issued	9	8	13	1	1	32
Number of special sewer connection orders	74	155	43	16	8	296
Number of houses ordered vacated due to insanitary condition	1	7	277			285
Number of buildings in which sanitary orders were completed	12	6	3	1	1	23
Number of special sewer connection orders completed	56	81	13	2	7	159
Number of houses vacated and removed		2	1			3
Number of buildings, orders for which were canceled	2	6	5	2		15
Number of special sewer orders canceled			74			74
Number of orders for vacating houses which were canceled						
Legal prosecutions						
Amount of fines						
Sanitary orders pending December 31, 1910	193	353	292	18	13	869
Number of new strong-material buildings, plans of which were approved	30	36	32	5	5	108
Number of new strong-material buildings completed according to approved plans	12	10	6	24	5	57
Number of new light-material building permits approved	3		26	75	23	127
Number of houses connected with new sewer from its inauguration to September 30, 1910	314	290	110	36	48	798
Number of houses connected with the sewer during the quarter	100	140	43	11	21	215

Report of action taken on applications for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:							
First-class bars	24		24	Skating rinks	1		1
Second-class bars	33		33	Race tracks	1		1
First-class bars and restaurants	8		8	Cinematographs	6	1	7
Second-class bars and restaurants	3		3	Undertakers	5	1	6
Groceries	43		43	Embalmers	1		1
Wholesale	24		24	Junk shops	6		6
Druggists	6		6	Mercantile and collecting agencies	2	1	3
Theaters	3		3	Distilleries	5		5
Hotels	5		5	Breweries	1		1
Restaurants	440	29	469	Ferry boats	1		1
Lodging houses	8		8	Grocery stores	2		2
Boarding houses	5		5	Pawnbrokers	2		2
Native wines	645	24	669	Fresh and smoked meats	1		1
Cooked foods, fruits, vegetables, soft drinks, and bakery products	866	49	915	Shipping offices	1		1
Barber shops	353	12	365	Master plumbers	1		1
Second hand furniture	6		6	Aerated water	1		1
Livery stables	58	3	61	Gelatine and pastries	1		1
Clubs	4		4	Stock yards	1		1
Laundries	3	1	4	Fruits		1	1
Billiards and pool tables	62		62	Shooting galleries	1		1
Bakeries	2		2	Bill posting and street advertising	2		2
Dairies	2		2	Dry and sell fish	2		2
Auctioneers	2		2	Theatres	7		7
Boarding stables	2		2	Tattooers	1		1
Dyeing	2		2	Dance halls	3		3
Manufactures	14	1	15				
Ice cream	9	1	10	Total	2,687	124	2,811

Culion leper colony division.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Remaining October 1, 1910	1		2		1,126	725	1				1,855
Admitted					279	120					399
Born					4	5					9
Discharged											
Escaped					6						6
Died					66	19					85
Remaining	1		2		1,337	831	1				2,172

Reports received of insane persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	40	46			26	27	10	11	4	8	86
Ambos Camarines	do	65	55	2	2	43	30	15	11	5	12	120
Antique	do	54	34	1		37	17	15	12	1	5	88
Bataan	do	20	16			11	7	7	2	2	7	36
Batanes	do	11	12			10	11	1			1	23
Batangas	do	62	57	1		44	35	11	10	6	12	119
Bohol	do	202	164	7	1	161	144	26	11	8	8	366
Bulacan	do	43	37		1	29	20	8	10	6	6	80
Cagayan	do	2				2						2
Capiz	do	61	62	3	1	38	27	18	15	2	19	123
Cavite	do	37	31			21	15	9	5	7	11	68
Cebu	do	179	120	1		148	98	25	15	5	7	299
Ilocos Norte	do	70	32			59	21	9	7	2	4	102
Ilocos Sur	do	108	82	2	3	66	37	28	21	12	21	190
Iloilo	do	66	65	2	4	47	33	12	12	5	16	131
Isabela	do		1						1			1
Laguna	do	31	34		2	23	14	5	6	3	12	65
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	52	41	1	1	43	26	7	8	1	6	93
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	63	36	1		42	25	15	8	5	3	99
Negros Occidental	do	65	39	2	3	45	19	9	10	9	7	104
Negros Oriental	do	64	47			49	38	11	4	4	5	111
Nueva Ecija	do	22	23		1	18	13	3	7	1	2	45
Nueva Vizcaya	do	4	5			4	1		3		1	9
Pampanga	do	38	41			27	16	10	14	1	11	79
Pangasinan	do	108	78			59	32	37	30	12	16	186
Rizal	do	45	29			26	17	13	8	6	4	74
Romblon	do	18	6			11	3	4	3	3		24
Samar	do	19	8		1	14	3	4	3	1	1	27
Sorsogon	do	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	14	7	1		5	6	6	2	1		21
Tayabas	do	109	97		4	83	67	21	17	5	9	206
Union	do	40	30	1	4	22	15	13	9	4	2	70
Zambales	do	11	15			10	7	1	3		5	26
Hospicio de San Jose	(a)	52	50									102
San Lazaro Hospital	(b)	165	28			87	10	62	12	16	6	193
Total		2,092	1,554	31	33	1,422	901	446	320	141	250	3,646

[a] Europeans, 9; Filipinos, 93; total, 102.

[b] Americans, 6; Europeans, 1; Filipinos, 181; Chinese, 3; others, 2; total, 193.

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion leper colony	(a)	1,341	831	241	132	602	369	418	229	80	101	2,172
San Lazaro Hospital	Filipino	145	66	11	5	50	25	71	23	13	13	211
Moro Province	do											25
Total		1,486	897	252	137	652	394	489	252	93	114	2,408

[a] American, 1; Europeans, 2; Filipinos, 2,168; Chinese, 1; total, 2,172.

Baguio Hospital Division.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Diseases.	Number.
Abscesses:	
Abdominal wall	1
Alveolar	1
Neck	2
Parotid	1
Abortion, accidental	2
Abrasions:	
Arm	1
Ear	1
Face	4
Foot	2
Hand	6
Leg	5
Knee	1
Acne vulgaris	3
Acne rosacea	1
Adenitis:	
Auxiliary, acute	1
Inguinal—	
Acute, gonorrheal	2
Suppurative, acute, gonorrheal	1
Alcoholism, acute	1
Alopecia	3
Anemia	5
Ascariasis	2
Appendicitis, acute, catarrhal	1
Blepharitis, chronic	1
Bronchitis:	
Acute	81
Chronic	6
Burns:	
Face (carbolic acid)	1
Hand (carbolic acid)	1
Hand	1
Cephalalgia	6
Cervix, ulcer of	1
Circumcision	1
Conjunctivitis:	
Acute	15
Follicular, acute	1
Constipation:	
Acute	40
Chronic	29
Contusions:	
Hand	2
Chest	1
Foot	1
Hip	1
Knee	1
Shoulder	2
Convulsions	1
Coryza	19
Cyst, sebaceous (excision of)	3
Cystitis acute	9
Dengue fever	1
Dental caries	10
Dermatitis, undetermined	4
Dermatitis (insect bites)	1
Diarrhea, acute	14
Dhobie itch	4
Dysentery, amebic	2
Dysmenorrhea	2
Eczema, chronic	6
Epididymitis, acute	1
Epilepsy	1
Extraction of needle (abdomen)	1
Foreign body in eye, removed	2
Fractures:	
Acromion process	1
Finger	1
Rib	1
Furunculosis	13
Gastric hyperacidity	1
Gastritis:	
Acute	18
Chronic	7
Hemorrhoids, external	3
Hernia, umbilical	1
Herpes labialis	3
Icthyosis	2
Impetigo contagiosa	1
Indigestion, intestinal, acute	1
Infections:	
Finger	3
Knee	1
Heel	1
Foot	3
Hand	1
Nose	1
Toe	2
Insomnia	7
Laryngitis, acute	2
Lumbago	7
Malaria	70
Menorrhagia	3
Migraine	1
Myalgia	7
Neuralgia:	
Intercostal	3
Trifacial	2
Neurasthenia	8
Nephritis, chronic	1
Osteomyelitis, finger, acute, suppurative	1
Otitis media, acute, suppurative	1
Otitis media, chronic	2
Pediculosis pubis	1
Parasites, intestinal, ascariasis	3
Pleurisy, acute	2
Pemphigus contagiosa	1
Pharyngitis:	
Acute	2
Chronic	3
Pregnancy (pruritus vaginæ)	1
Pregnancy, vomiting of	1
Prolapsus:	
Recti	1
Uteri	1
Pruritus vulvæ	2
Rheumatism:	
Articular—	
Acute	8
Chronic	2
Muscular, acute	5
Rhinitis:	
Acute	1
Atrophic	1
Hypertrophic, chronic	2
Scabies	21
Sciatica:	
Alcoholic	1
Rheumatic	1
Sprains:	
Ankle	3
Elbow	1
Wrist	2
Thumb	1
Sprue	2
Rubeola	1
Stomatitis, herpetic	1
Strain (muscles)	3
Syphilis, secondary	2
Teeth extracted (cases)	33
Tinea:	
Circinata	7
Imbricata	1
Tonsilitis, follicular, acute	6
Trachoma, chronic	1
Tuberculosis:	
Pulmonary	18
Of testicle	1
Ulcer:	
Corneal	1
Gastric	1
Varicose, of leg	1
Urethritis:	
Acute, anterior, gonorrheal	4
Chronic, posterior	3
Urticaria	1
Vaginitis, chronic, gonorrheal	1
Verruca, excision of	2
Wounds:	
Incised—	
Ankle	1
Arm	1
Face	1
Finger	3
Forehead	3
Hand	1
Leg	1
Scalp	1
Scrotum	1
Thumb	1
Toe	1
Infected—	
Arm	2
Finger	2
Finger (amputation)	1
Foot	8
Hand	2
Leg	9
Lip	1
Punctured—	
Arm	1
Back	1
Foot	2
Hand	3
Leg	1
Lacerated—	
Finger	2
Foot	2
Hand	1
Leg	2
Scalp	1
Thumb	2
Toe	1
Total	717

Baguio Hospital Division—Continued.

HOSPITAL CASES, MEDICAL.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Ankylostomiasis			1			1
Bronchitis, acute			2			2
Conjunctivitis, acute			2			2
Constipation, acute	1					1
Dysentery, amebic, acute	1				1	2
Gastritis, acute	1		2			3
Epilepsy			1			1
Hemorrhagic diseases of the newborn			1			1
Hysteria			1			1
Malaria:						
Estivo-autumnal			2			2
Malignant (pneumonia)			1			1
Tertian (and pneumonia)			1			1
Tertian	1		6		1	8
Malnutrition, rachitis, and intestinal parasites			1			1
Neurasthenia	1					1
Nephritis, acute, parenchymatous					1	1
Ophthalmia neonatorum			1			1
Pharyngitis, chronic	1					1
Pneumonia, acute, lobar			2			2
Tuberculosis:						
Acute, miliary			1			1
Acute, pulmonary	1		3			4
Pulmonary and laryngeal, acute			1			1
Rheumatism, articular, acute			1			1
Ulcer, gastric	1					1
Under observation	1					1
Total	9		30		3	42

HOSPITAL CASES, SURGICAL.

Diseases.	American.	Europea	Filipino.	Chinese.	Others.	Total.
Abscess:						
Pectoral muscle			1			1
Thigh			1			1
Abrasions, face (contusion of buttock)			1			1
Adenitis:						
Cervical, acute			1			1
Iguinal, acute, suppurative, gonorrheal			1		1	2
Appendicitis, acute, cartarrhal (appendectomy)	1					1
Burns, foot (carbolic acid)			1			1
Circumcision	1					1
Eyes, dynamite injury of			1			1
Epididymitis, acute, gonorrheal					1	1
Fracture:						
Compound, comminuted of tibia, fracture of fibula			1			1
Metatarsal bone			1			1
Humerus, at elbow (old case)			1			1
Pott's compound	1					1
Furuncle, knee	1					1
Infection:						
Foot			2			2
Finger			1			1
Osteomyelitis, acute, suppurative			1			1
Plastic operation, fingers			1			1
Hernia					1	1
Sprains, ankle, lacerated wound of leg			1			1
Scabies (secondary infection)			1			1
Synovitis, knee			1			1
Wound, forearm, knee joint			1			1
Wounds:						
Incised, head, neck, and arms			2			2
Infected—						
Arm			1			1
Finger (amputation)			1			1
Foot					1	1
Incised, forehead and face	1					1
Lacerated, fingers (amputation of finger)			1			1
Punctured, foot			1			1
Total	5		25		4	34

OBSTETRICAL AND GYNECOLOGICAL CASES.

	American.	European.	Filipino.	Chinese.	Others.	Total.
Parturitions		1	2			3
Vaginitis, chronic, gonorrheal					1	1
Total		1	2		1	4

Baguio Hospital Division—Continued.

LABORATORY EXAMINATIONS.

Specimens.	American.	European.	Filipino.	Chinese.	Others.	Total.
Blood	8		5		1	14
Feces	12		5			17
Pus	1				28	29
Sputum	4		11			15
Urine	7				11	18
Total	32		21		40	93

Miscellaneous:	
Major operations	6
Minor operations	64
Vaccinations	1
Prescriptions filled	1,141
Surgical dressings	~~240~~ 620
Constabulary examinations	5

Reports received of blind persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	79	67	12	6	40	45	23	6	4	10	146
Ambos Camarines	do	99	74	9	7	39	36	33	8	18	23	173
Antique	do	45	39	2	3	23	15	15	9	5	12	84
Bataan	do	20	17	2		12	9	5	4	1	4	37
Batanes	do	13	33	1	1	2	6	8	8	2	18	46
Batangas	do	72	45	5		27	21	33	14	7	10	117
Bohol	do	164	117	18	8	87	70	46	18	13	21	281
Bulacan	do	69	62	4	3	33	28	28	14	4	17	131
Capiz	do	99	85	3	4	34	31	49	16	13	34	184
Cavite	do	78	53	8	7	32	19	23	13	15	14	131
Cebu	do	73	47	8	4	37	18	17	12	11	13	120
Ilocos Norte	do	31	29	3	2	8	9	13	4	7	14	60
Ilocos Sur	do	99	88	9	6	44	31	33	22	13	29	187
Iloilo	do	90	103	7	4	39	45	25	18	19	36	193
La Laguna	do	57	44	8	5	24	17	14	7	11	15	101
Leyte	do	65	35	6	1	37	22	15	4	7	8	100
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	64	41	6	4	39	17	10	10	9	10	105
Mountain	do	49	32									81
Negros Occidental	do	101	70	9	4	59	34	12	8	21	24	171
Nueva Ecija	do	46	36	7	3	11	13	20	6	8	14	82
Pampanga	do	126	120	11	10	64	54	31	16	20	40	246
Pangasinan	do	81	74	3	5	38	25	27	17	13	27	155
Rizal	do	84	69	4	5	32	29	34	15	14	20	158
Romblon	do	5	4		1	2	1	2		1	2	9
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	30	28	4	2	11	8	8	5	7	13	58
Tayabas	do	74	59	11	2	33	22	22	14	8	21	133
Union	do	35	33	3	1	17	10	10	9	5	13	68
Zambales	do	20	19	1	1	9	4	6	3	4	11	39
Total		2,129	1,679	197	119	991	724	617	302	275	502	3,808

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand October 1, 1910	62,100
Received from the Bureau of Science	683,700
Total to be accounted for	745,800
Distributed as per itemized statement	741,000
Remaining on hand September 30, 1910	4,800
Provinces:	
Albay	17,000
Ambos Camarines	15,600
Baguio Hospital Division	1,100
Bataan	100
Batangas	1,000
Bulacan	33,300
Cavite	600
Cebu	200,000
Culion Leper Colony	15,000
Ilocos Norte	5,200
Ilocos Sur	45,800
Iloilo	300,000
Laguna	17,000
Leyte	20,000
Masbate	300

	Units.
Provinces—Continued.	
Misamis	5,600
Mountain	11,500
Nueva Ecija	4,500
Nueva Vizcaya	500
Pampanga	1,400
Pangasinan	14,000
Rizal	2,000
Romblon	7,000
Sorsogon	2,500
Tayabas	10,500
Union	5,900
Total	737,400
Manila:	
Health districts	2,800
Other institutions	800
Total	3,600
Grand total	741,000

Vaccinations.

[Calendar year 1910.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros	3,917	1,588	952	636
Health District No. 2, Meisic	24,584	7,828	4,401	3,427
Health District No. 4, Sampaloc	1,897	766	346	420
Health District No. 5, Tondo	8,464	1,621	1,291	330
Health District No. 6, Paco	2,848	536	363	173
Total	41,710	12,339	7,353	4,986
Provinces:				
Albay	22,837	15,182	11,493	3,689
Bataan	4,428	4,111	2,793	1,318
Bohol	60,027	53,914	33,381	20,533
Cagayan	48,075	8,837	5,507	3,330
Camarines	23,255	13,182	8,992	4,190
Capiz	191,904	136,241	99,663	36,578
Cavite	10,927	10,430	6,058	4,372
Cebu	447,980	136,339	98,576	37,763
Ilocos Norte	55,500	50,372	22,603	27,769
Ilocos Sur	83,041	54,951	32,408	22,543
Iloilo	94,065	45,336	34,095	11,241
Isabela	20,071	261	180	81
Laguna	18,552	15,897	12,206	3,691
Occidental Negros	34,724	18,941	13,508	5,433
Oriental Negros	13,141	7,793	6,117	1,676
Pampanga	11,523	8,654	5,898	2,756
Pangasinan	24,608	18,385	12,900	5,485
Rizal	19,544	16,856	11,294	5,562
Tarlac	7,150	6,751	4,154	2,597
Tayabas	2,200	1,949	241	1,708
Zambales	50,833	29,287	23,693	5,594
Total	1,244,385	653,669	445,760	207,909
Grand total	1,286,095	666,008	453,113	212,895

These vaccinations were made during the year 1910 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table is closed January 7, 1911, at 12 m.

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the fourth quarter of 1910.

[Closed January 9, 1911.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Agusan	June 1, 1910	Nov. 30, 1910	26,448	21,277	10,203	11,274	1461.70
Leyte	May 1, 1910	Oct. 31, 1910	93,879	61,217	41,454	19,763	241.38
Total and average			120,327	82,494	51,657	31,037	295.63

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			174
Total to be accounted for	230	1,024	307
Issued			174
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans					1			
Filipinos					13	5		
Foreigners								
Chinese								
Total					14	5		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			2	
No. 2, Meisic			9	
No. 4, Sampaloc			3	
No. 5, Tondo			4	
No. 6, Paco			1	
Total			19	
Ages:				
Under 1 year				
1 year to 10 years			4	
10 years to 20 years			6	
20 years to 30 years			6	
30 years to 40 years			3	
40 years to 50 years				
Over 50 years				
Total			19	

Number of cases found alive, smallpox, 0; varioloid, 19. Number of cases found dead, smallpox, 0; varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
Americans		1						
Filipinos	11	9	5	5				
Foreigners	1			1				
Chinese								
Total	12	10	5	6				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic	4	1		
No. 4, Sampaloc	2	1		
No. 5, Tondo	12	8		
No. 6, Paco	4	1		
Total	22	11		
Ages:				
Under 1 year	1	1		
1 year to 10 years	6	4		
10 years to 20 years	4	1		
20 years to 30 years	3	2		
30 years to 40 years	6	3		
40 years to 50 years	1			
Over 50 years	1			
Total	22	11		

Number of cases found alive, cholera, 16; plague, 0. Number of cases found dead, cholera, 6; plague, 0.

Tuberculosis cases reported in Manila, during the fourth quarter of 1910.[a]

Nationality.	Health Districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans	1										1
Filipinos	2	2	3	2	13	6	6	7	9	5	55
Europeans	2										2
Chinese					1						1
Total	5	2	3	2	14	6	6	7	9	5	59

Also reported, 4 provincial cases. Total cases actually reported, 63.

[a] Incomplete.

Cholera in the provinces.

Provinces and towns.	Cases.	Deaths.	Per cent of deaths.
Albay			
Virac	10	6	
Total	10	6	60.00
Batangas:			
Batangas	109	77	
Bauan	13	10	
Ibaan	3	2	
Lipa	2	1	
Loboc	14	4	
Total	141	94	66.66
Bulacan:			
Baliuag	7	5	
Bocaue	2	2	
Bulacan	20	19	
Calumpit	1	1	
Hagonoy	3	3	
Malolos	25	18	
Obando	14	11	
Paombong	10	8	
Pulilan	1		
Total	83	67	80.72
Camarines:			
Caramoan	51	36	
Total	51	36	70.58
Cavite:			
Bacoor	3	3	
Kawit	1	1	
Noveleta	6	6	
Total	10	10	100.00
Ilocos Sur:			
Lapog	1	1	
Magsingal	4	3	
Santa	28	14	
Santa Catalina	1	1	
Santo Domingo	3	1	
Vigan	101	75	
Total	138	95	68.84
La Union:			
Rosario	4	3	
Total	4	3	75.00
Mindoro:			
Naujan	24	17	
Total	24	17	70.83
Mountain:			
Camp Five	1	1	
Camp One	2	1	
Total	3	2	66.66
Nueva Ecija:			
Aliaga	27	20	
Jaen	2	2	
San Leonardo	1	1	
Total	30	23	76.66
Pangasinan:			
Malasiqui	1	1	
Mangaldan	2	2	
Pozorrubio	4	4	
San Jacinto	1	1	
Total	8	8	100.00
Rizal:			
Binangonan	25	19	
Caloocan	1		
Laspiñas	13	6	
Mariquina	6	4	
Navotas	3	2	
Pasig	1	1	
Taguig	1	1	
Taytay	1	1	
Total	51	34	66.66
Tarlac:			
La Paz	17	13	
Total	17	13	76.47
Tayabas:			
Boac	6	4	
Total	6	4	66.66
Grand total and average	576	412	71.52

Mortality among Government employees.

[Closed February 6, 1911.]

	Americans.	Filipinos.
Average number of employees	2,315	9,738
Deaths reported:		
From illness	5	6
From violence		1
Total	5	7
Deaths from illness:		
Average years of service	2.97	6.35
Average age at death	33	36
Annual death rate per thousand	8.57	2.44
Deaths from violence:		
Average years of service		3.32
Average age at death		?
Annual death rate per thousand		0.40
All deaths:		
Average years of service	2.97	5.92
Average age at death	33	36
Annual death rate per thousand	8.57	2.85
Both nationalities:		
Population	12,053	
Number of deaths	12	
Average years of service	4.69	
Average age at death	34	
Annual death rate per thousand	3.95	

All deceased are males.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1910.

Month.	Date.	Pressure,[a] mean.	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*Per ct.*	*Per cent.*		*Per cent.*	
October	1-10	758.56	26	31.9	1,6	22.3	7	28.4	28.6	87.7	95.8	3	82.4	5
	11-20	60.16	25.5	32	18	21	19	28.2	28.3	87.1	91.8	11	81.4	19
	21-31	59.11	26.1	33.5	30	21.5	26	28.1	28.2	82.1	90.8	22	74.1	30
November	1-10	58.28	26.2	33.2	3	21.4	6	28.1	28.3	84.3	88.9	4	79	2
	11-20	57.53	25.4	32.7	15	21.7	14	28	28.1	86.3	92.7	17	78	15
	21-30	58.23	25.2	32.3	24	20.4	22	27.4	27.5	86	92.5	29	82.2	25
December	1-10	59.49	25.2	32.7	4	19.6	9	27.3	27.5	84.2	90.5	2	80.5	6
	11-20	59.56	25	32.7	11	18.9	20	27.2	27.4	81.2	88.1	18	75.6	19
	21-31	60.43	24.3	30.9	24	18.6	21	26.5	26.7	83	94.8	28	75.8	24

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
October	1-10	SW quad.	1,761	262	1	18.3	3.2	1,5	38 30	9 50	5	92.4	10
	11-20	NE quad.	1,116	158	16	16.5	3.1	18	45 00	9 10	18	127.7	7
	21-31	NE quad.	1,832	329	31	30.7	5.1	30	68 05	10 30	24	25.3	5
November	1-10	NE, NW quad.	1,596.5	349	2	21.8	2.8	7,8	51 55	8 05	7	40.7	7
	11-20	N quad.	2,195.5	516.5	14	16.1	3.9	15	32 45	9 45	15	104	9
	21-30	NE quad.	1,499	354.5	22	17.8	3	23	33 40	8 10	24	40	9
December	1-10	NE quad.	1,320	192	4	23.5	3.5	6	49 10	8 45	9	16.5	4
	11-20	NE quad.	1,449	255	16	27.3	3.9	19	36 55	7 00	11	3	4
	21-31	NE quad.	1,398.5	318.5	23	25.9	4.2	23	24 00	4 05	29, 31	90.3	3

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

4.09914
559

GENERAL LIBRARY,
UNIV. OF MICH.
AUG 23 1911

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FIRST QUARTER, 1911

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

CARROLL FOX, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
ACTING DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1911

102610

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Baguio, P. I., April 25, 1911.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended March 31, 1911.

CHOLERA.

It is very gratifying to note that the last case of cholera was reported from Virac on March 9, 1911, and that there are no known cases of the disease at the present time in the Philippine Islands.

SMALLPOX.

Within the last few months smallpox has been epidemic in Cebu, Iloilo, Capiz, Oriental Negros, and Bohol. Just after the transfer of the Government Bureaus to Baguio, a case of smallpox was discovered in one of the muchachos who had been living in Baguio for the past year, since that time there have been altogether 27 cases, all very mild. They were all isolated and a general vaccination practiced and the disease stamped out. The epidemic in Iloilo and Oriental Negros is now on the wane, although some cases are still being reported from Oriental Negros. A systematic vaccination is taking place in Cebu Province but the disease has not yet disappeared.

A very bad epidemic of smallpox made its appearance on the Island of Caluyo, where no systematic vaccination had ever been practiced. As soon as possible vaccinators were gotten there and the epidemic soon stopped, partly on account of the vaccination and partly on account of the fact that many of the people had had the disease. It is interesting to note here that numerous instances were seen by the Director of Health, where the only member of a family who did not contract the disease was the one who had been previously vaccinated.

PLAGUE.

No plague has been reported in the Philippine Islands. On account of the great epidemic of plague which has been present in China, the regulations regarding ships from plague-infected ports have been made more stringent. It is the intention at the beginning of the coming quarter to trap a greater number of rats in the city of Manila and have them examined at the Bureau of Science just as a matter of precaution. It is hoped at the same time to get specimens of the ecto-parasites found on rats as this matter has never been thoroughly studied in the Philippine Islands.

YAWS.

With the hope of getting statistics on the number of cases of yaws in the Philippine Islands, circular letters were forwarded to the district health officers requesting them to report upon the probable number in each province. As stated in the last quarterly report "606," or Salvarsan, has proved of great value in the treatment of this disease, and it is the intention of the Bureau of Health to furnish this treatment to all cases that can be collected. Several cases have already been treated at the Bilibid Hospital with entire success, and since the ending of the quarter about twenty cases have undergone treatment at the Baguio Hospital, all resulting in cures. From reports so far received it is probable that yaws is not present in every province of the Philippine Islands, as for example, Iloilo Province.

CARNIVAL.

The year 1911 was the first year of the Carnival that the Bureau of Health had a proper exhibit. The entire exhibit was gotten up in a short time but proved when displayed quite satisfactory.

Among the models shown was a nipa house designed for poor people and built so that every room was well ventilated; showing a sleeping porch and a concrete area beneath the house to catch the waste water, with a channel leading to the surface drain.

There were two other models, one showing a portion of the insanitary barrio of Santa Monica, the other the same after it had been put in a sanitary condition; namely, the construction of streets and alleys with the arranging of the houses fronting on the said streets and alleys; a retaining wall built along the estero; the filling in of low-lying places; the construction of surface drains and the installation of midden sheds and water faucets. Both of these models were instructive and interesting.

There was also a model of a septic absorbing tank. A working model of a municipal sand filter. A working model showing an artesian and a surface well, and showing how a river is contaminated. Another model showing a pail closet for use in the houses in the provinces.

There were also displayed charts showing the relative value of foods; charts showing the diseases carried by the house flies and mosquitoes; the flies and mosquitoes being shown breeding in jars containing manure and stagnant water. A milk exhibit showing the old and new methods of the milk venders in Manila; and other charts and pictures bearing on public health.

It is the intention to use these models and charts as a nucleus for a museum of hygiene for the College of Medicine and Surgery of the University of the Philippines.

PHILIPPINE TRAINING SCHOOL FOR NURSES.

On March 29 the first graduating class of the Philippine Training School for Nurses held its commencement exercises at the Marble Hall. There were six graduates, each one passing a very commendable examination, showing the thoroughness of the course and the quality of the students. Five of these nurses have already been appointed for duty with the Bureau of Health.

PHILIPPINE GENERAL HOSPITAL.

On March 1, the city of Manila moved its beds from the St. Paul and San Juan de Dios Hospitals to the Philippine General Hospital and a new ward was opened to accommodate them.

During this quarter the nurses' home was finished and is now being occupied.

Work on the service building was begun and should be completed next September.

A small building is greatly needed in which could be isolated certain conditions such as puerpural infection, and where there would be rooms for the detention of patients having delirium tremens. As soon as the Normal School buildings are turned over to the Bureau of Health, one of the smaller structures will be used for this purpose.

BAGUIO HOSPITAL.

Work on the nurses' home and the doctor's quarters was commenced during the quarter and is now, except for the plumbing, almost completed.

Two more tuberculosis cottages were added to the tuberculosis camp and a small addition made to one of the buildings to be used as a mess hall for tubercular patients capable of getting around.

SOUTHERN ISLANDS HOSPITAL AT CEBU.

Work has been started on the Southern Islands Hospital and it is hoped that it will progress rapidly and that the building will be ready for occupancy at the time specified, namely, October, 1911.

BONTOC HOSPITAL.

Work was also started on the Bontoc Hospital and is progressing very satisfactorily.

FOOD AND DRUGS INSPECTION.

During the quarter a regulation requiring ante- and post-mortem certificates for meat and meat food products imported into the Philippine Islands was put into effect. No little difficulty has been experienced in getting the importers to comply with this regulation but it is believed that now the matter is pretty thoroughly understood.

His Excellency the Governor-General appointed a Pure Food and Drugs Board composed of a representative from the Bureau of Science, the Bureau of Internal Revenue, the Bureau of Customs, and the Bureau of Health, to consider different matters coming under the Pure Food and Drug Law, especial reference to be paid to Philippine products. This Board is at present considering the alcoholic beverages of the Philippine Islands,

fermented and distilled, and it is believed that when they have finished their labors on the different subjects a great deal of good will accrue toward improving the quality of local products.

EMERGENCY DISINFECTANT PACKAGES.

So that all the municipalities would have no excuse for not being provided with disinfectants, the Bureau of Health got out an emergency disinfectant package containing kreso, potassium permanganate, and a disinfectant pump.

Circular letters were sent to all the district health officers directing them to investigate in all the municipalities within their provinces and those that did not have a sufficient supply of disinfectants on hand were to be notified that these disinfectant packages could be obtained from the Bureau of Health at practically cost price.

SIMPLE REMEDIES PACKAGES.

In order that the municipalities having no doctors might be provided with medicine for treating their indigent sick, circular letters were sent out to the district health officers directing them to notify the different municipalities that simple remedies packages, which the Bureau of Health has had on sale for some time, could be obtained from them. The packages are in three sizes and contain medicines that can be used by nonmedical men and contain about all the medicines needed in ordinary cases.

FIRES IN MANILA.

With the dry season have come several disastrous fires in Manila. From a sanitary standpoint this is on the whole beneficial as much insanitary property was destroyed. This gives the city an opportunity to lay out streets where previously no streets existed, and compel all new houses to be built on street lines. At the same time other conditions can be remedied, such as the absence of drainage, etc. The city of Manila has been energetic in making these reforms wherever they have had an opportunity.

ORGANIZATION OF PROVINCES INTO HEALTH DISTRICTS.

The Province of Bohol has organized itself into a number of subhealth districts similar to the organization that was followed in Pampanga Province. Iloilo Province is doing the same as well as Bulacan Province. This organization is very satisfactory as it enables several municipalities to combine their funds and employ a physician, the numerous subdistricts thus formed being directly under the control of the district health officer. With this system more satisfactory results are obtained.

Very respectfully,

CARROLL FOX,
Acting Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD, OFICINA DEL DIRECTOR,
Baguio, I. F., 25 de Abril de 1911.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al trimestre que finalizó el 31 de Marzo de 1911.

CÓLERA.

Nos es muy grato hacer la observación de que el último caso de cólera fué participado en Virac el 9 de Marzo de 1911 y que actualmente no existen casos conocidos de esta enfermedad en las Islas Filipinas.

VIRUELA.

La viruela se ha presentado con caracter epidémico durante los últimos pocos meses en Cebú, Iloílo, Cápiz, Negros Oriental y Bohol. Poco después del traslado de los Bureaus del Gobierno á Baguio se descubrió un caso

en uno de los muchachos que había estado viviendo en Baguio desde el año pasado; siguieron otros, 27 casos en total, todos muy benignos, los cuales fueron aislados. Se practicó una vacunación general y la enfermedad quedó extirpada. La epidemia en Iloílo y Negros Oriental actualmente decrece, aunque todavía siguen participándose algunos casos de esta última provincia. Se está vacunando sistemáticamente la Provincia de Cebú en donde la enfermedad aún no ha desaparecido.

Se presentó en la Isla de Caluyo, donde nunca todavía se habían practicado vacunaciones sistemáticas, una fuerte epidemia de viruela. Se enviaron allí vacunadores tan pronto como fué posible desapareciendo inmediatamente la epidemia, en parte debido á la vacunación y en parte al hecho de que muchos de los habitantes habían contraido la enfermedad. Es de interés observar aquí que el Director de Sanidad encontró numerosos casos en los que el único miembro de la familia que no se contagió eran quienes anteriormente habían sido vacunados.

PESTE.

No se ha registrado ningún caso de peste en las Islas Filipinas. Con motivo de la gran epidemia que existe actualmente en China, los reglamentos referentes á buques que proceden de puertos infestados de peste se han hecho más exigentes. Es nuestra intención el coger al principio del trimestre que viene gran número de ratas en la ciudad de Manila para hacerlas reconocer en el Bureau de Ciencias, como medida de precaución. Esperamos al mismo tiempo obtener muestras de los ecto-parásitos que se encuentran en las ratas, pues este asunto todavía no ha sido estudiado detenidamente en las Islas Filipinas.

FRAMBESIA.

Con el objeto de obtener datos sobre el número de casos de frambesia en las Islas Filipinas, hemos dirigido circulares á todos los Oficiales de Sanidad de Distrito pidiendo informes respecto al número á que llegan en cada provincia. Como manifestamos en el último informe trimestral, el "606" ó Salvarsan ha resultado de gran valor en el tratamiento de esta enfermedad, y el Bureau de Sanidad tiene la intención de proporcionarlo á todos los casos que puedan ser recogidos. Varios casos han sido tratados en el Hospital de Bilibid con éxito completo, y desde fines del trimestre se pusieron bajo tratamiento en el Hospital de Baguio unos veinte pacientes los cuales todos han sido curados. De los informes hasta ahora recibidos es probable que la frambesia no se encuentra en todas las provincias de las Islas Filipinas, como Iloílo, por ejemplo.

EL CARNAVAL.

El año 1911 fué el primer año en que el Bureau de Sanidad tuvo una debida exhibición en el Carnaval. Toda la exhibición fué preparada en poco tiempo, pero resultó satisfactoriamente presentada.

Entre los modelos expuestos había el de una casa de nipa destinada para la clase pobre y construída de modo que cada habitación estuviera bien ventilada, con un pórtico para dormir, y un área de concreto debajo de ella para recoger el agua usada y conducirla por medio de un canal al principal.

Había otros dos modelos, uno demostrando parte del barrio insalubre de Santa Mónica, y el otro el mismo sitio después que se le puso en condiciones higiénicas; á saber, la construcción de calles y callejones y la disposición de las casas de modo que siempre dieran á uno de ellos; la construcción de un muro de contención en el estero; el terraplén de los lugares bajos, la construcción de canales abiertos y la instalación de retretes y grifos. Ambos modelos resultaron interesantes é instructivos.

Había también un modelo de tanque séptico absorbente. Un modelo miniatura de un filtro de arena para municipios; otro de un pozo artesiano y uno ordinario demostrando como este puede contaminar los ríos; y otro de un asiento para cubetas para uso en las casas en provincias.

También había en exhibición diagramas demostrando el valor relativo de los alimentos; las enfermedades que comunican las moscas y mosquitos, además de jarras en donde estos se criaban en estiercol y agua estancada. Había también una exhibición demostrando los métodos antiguos y modernos de la venta de la leche en Manila, y otros diagramas y cuadros relativos á la higiene pública.

Es nuestra intención el usar estos modelos y diagramas como núcleo de un Museo de Higiene para el Colegio de Medicina y Cirugía de la Universidad de Filipinas.

ESCUELA DE ENFERMEROS DE FILIPINAS.

El día 29 de Marzo la primera tanda de graduados de la Escuela de Enfermeros de Filipinas comenzó sus ejercicios de exámen en el Salón de Mármol. Los seis pasaron unos exámenes muy buenos demostrando la excelencia del curso y el aprovechamiento de los alumnos. Cinco de estos enfermeros han recibido ya nombramientos del Bureau de Sanidad.

HOSPITAL GENERAL DE FILIPINAS.

El día 1.º de Marzo la ciudad de Manila trasladó sus camas de los hospitales de San Pablo y San Juan de Dios al Hospital General de Filipinas inaugurándose una nueva sala para acomodarlos.

Durante el trimestre se ha terminado también la casa para los enfermeros, que se halla actualmente ocupada.

Se han principiado los trabajos para la construcción del pabellón para la servidumbre que quedará terminado el próximo Septiembre.

Se necesita un pequeño pabellón en el que puedan aislarse ciertos casos como los de infección puerperal y donde haya local para la detención de casos de delirium tremens. Tan pronto como el edificio de la Escuela Normal sea entregado al Bureau de Sanidad usaremos uno de los pabellones más pequeños para este objeto.

HOSPITAL DE BAGUIO.

Se han comenzado durante el trimestre los trabajos para la construcción de la casa para los enfermeros y residencia del médico, los cuales están ahora, con excepción de la tubería casi terminados. Se han añadido dos chalets mas para tuberculosos al Campamento de Tuberculosis, y un ala á uno de los edificios para comedor de los tuberculosos que pueden ir á el.

HOSPITAL DE LAS ISLAS DEL SUR EN CEBÚ.

Se han comenzado también los trabajos para la construcción del Hospital para las Islas del Sur y esperamos que adelanten con rapidez de modo que el edificio esté listo para ser ocupado en la fecha designada, esto es, Octubre de 1911.

HOSPITAL DE BONTOC.

Se han comenzado asimismo los trabajos del Hospital de Bontoc y las obras adelantan satisfactoriamente.

INSPECCIÓN DE ALIMENTOS Y DROGAS.

Se han puesto en vigor durante el trimestre unos reglamentos exigiendo certificados ante-y post-mortem para la carne y alimentos derivados de ella que se importan á las Islas Filipinas. No hemos encontrado pocas dificultades en hacer que los importadores cumplimentarán estos reglamentos aunque creemos que ahora el asunto ya lo tienen bien comprendido.

Su Excelencia el Gobernador General ha nombrado una Comisión de Alimentos Puros y Drogas compuesto de un representante del Bureau de Ciencias, otro del de Rentas Internas, de las Aduanas, y de Sanidad, para estudiar los diferentes asuntos que caen bajo la ley de Alimentos Puros y Drogas, especialmente los que se refieren á productos de Filipinas. Esta Junta se halla actualmente estudiando las bebidas alcohólicas, fermentadas y destiladas, de las Islas Filipinas, y creemos que á la terminación de su labor en los varios asuntos se recogerán buenos frutos por la mejora en la calidad de los productos locales.

PAQUETES PARA LA DESINFECCIÓN.

Con el objeto de que ningún municipio tenga excusa por no estar provisto de desinfectantes, el Bureau de Sanidad ha preparado un paquete de desinfección que contiene kreso, permanganato de potasa, y una bomba para ello.

Enviamos cartas circulares á todos los Oficiales de Sanidad de Distrito ordenándoles que investiguen todos los municipios de su jurisdicción y notifiquen á todos los que no están provistos de suficiente cantidad de desinfectante que pueden obtenerlo en estos paquetes del Bureau de Sanidad casi á precio de costo.

PAQUETES DE REMEDIOS SIMPLES.

Con el objeto de que los municipios que carecen de médicos puedan proveerse de medicinas para el tratamiento de los enfermos pobres, se han enviado cartas circulares á los Oficiales de Sanidad de Distrito, participándoles que notifiquen á los municipios que estos pueden obtener los paquetes de remedios simples que el Bureau de Sanidad ha tenido en venta hace tiempo. Estos paquetes son de tres clases y contienen medicinas que pueden ser usadas por personas no profesionales con utilidad en casos ordinarios.

INCENDIOS EN MANILA.

Con la estación de secas ha coincidido varios incendios desastrosos en Manila. Bajo el punto de vista higiénico esto resulta beneficioso al cabo, por la destrucción de muchas casas insalubres. Ello dará á la ciudad

oportunidad para abrir calles en donde no existían y exigir que todas las edificaciones nuevas dén hacia una de ellas. Al mismo tiempo podrán remediarse otras condiciones, como la ausencia de desagüe, etc. La Ciudad de Manila ha implantado estas reformas con energía siempre que ha encontrado la oportunidad.

ORGANIZACIÓN DE LAS PROVINCIAS EN DISTRITOS DE SANIDAD.

La Provincia de Bohol se ha organizado en cierto número de subdistritos con semejanza á la organización seguida en la Provincia de la Pampanga. Las Provincias de Iloílo y Bulacan están haciendo lo mismo. Esta organización es muy satisfactoria, pues permite á varios municipios combinar sus fondos y emplear á un médico; los numerosos subdistritos formados de este modo quedan bajo control directo del Oficial de Sanidad del Distrito. Con este sistema se obtienen resultados más satisfactorios.

Muy respetuosamente,

CARROLL FOX,
Director Interino de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

SR. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the first quarter of 1911.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	284,409

Marriages.*

	Total Marriages.	Health Districts.					Single Males, Married.			Widowed Males Married.			Divorced Males, Married.			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	9	6	1	1	1		6		1		1				1	6	2		1				
Filipinos	506	55	207	28	194	22	430	19		36	21						506					5	
Spaniards																							
Other Europeans	3	1	1	1			2			1						1	1		1				
Chinese	14	2	7		5		11	1		2							12			2			
All others																							
Total	532	64	216	30	200	22	449	20	1	39	22				1	7	521		2	2		5	

Average per thousand of population, 18.42.

* Incomplete returns.

Marriage by ages.[a]

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	166		142	22	2			
To twenty-five years	211		129	72	9	1		
To thirty years	62		25	23	12	2		
To forty years	60		25	13	18	4		
To fifty years	25		3	2	9	8	3	
Over fifty years	8			1		4	3	
Total	532		324	133	50	19	6	

[a] Incomplete returns.

Births reported.[a]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	13	11	24	23.38
Filipinos	1,224	1,037	2,261	43.31
Spaniards	8	5	13	22.31
Other Europeans	1	1	2	12.60
Chinese	3	5	8	2.30
All others		1	1	3.18
Total and average	1,249	1,060	2,309	39.97

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros, etc	142	126	268	6	6	12	280
No. 2, Meisic	294	255	549	26	22	48	597
No. 4, Sampaloc	202	181	383	19	17	36	419
No. 5, Tondo	398	314	712	12	15	27	739
No. 6, Paco	146	123	269	4	1	5	274
Total	1,182	999	2,181	67	61	128	2,309

[a] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros, etc	29,744	280	38.20
No. 2, Meisic	82,771	597	29.27
No. 4, Sampaloc	37,697	419	45.10
No. 5, Tondo	62,354	739	48.09
No. 6, Paco	21,843	274	50.90
Total and average	234,409	2,309	39.97

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	89	4	151	6	83	1	182	11	57	1	562	23
Second	45	4	101	1	101	4	138	4	57	1	442	14
Third	37	3	117	3	52	3	120	3	42	1	368	13
Fourth	23	1	85	1	56	4	79	2	46		289	8
Fifth	23	3	50	1	36	1	65	5	26	1	200	11
Sixth	23	1	38		33	3	49	3	18	1	161	8
Seventh	10	1	21	2	14		36	1	9		90	4
Eighth	14	2	10	1	11		19		5		59	3
Ninth	6	1	9		7		9	1	5	1	36	3
Tenth	1	2	4		8	1	21		2		36	3
Eleventh	2		3		11		6	1	2		24	1
Twelfth	2		3		1		7	1	3	1	16	2
Thirteenth	1		2		3		3				9	
Fourteenth			2		1		1		1		5	
Fifteenth	2						2				4	
Sixteenth			1		1				1		3	
Seventeenth	2					1	1				3	1
Twenty-first					1						1	
Twenty-third							1				1	
Total	280	22	597	15	419	18	739	32	274	7	2,309	94

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	11	10.96	Chinese	53	15.26
Filipinos	1,684	32.25	All others	4	12.78
Spaniards	10	17.16			
Other Europeans	1	6.30	Total and average	1,763	30.52

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	216	Married	146
Divorced		Divorced	
Widowers	75	Widows	109
Single	146	Single	28
Boys	657	Girls	494
Condition not stated	12	Condition not stated	6
Total	1,106	Total	783
Grand total			1,889

Stillbirths, 94; number of deaths with medical attendance, 1,009; number of deaths without medical attendance, 880.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	234	3	237	40 years to 50 years	105	13	118
30 days to 1 year	670	22	692	50 years to 60 years	76	9	85
1 year to 2 years	91	1	92	60 years to 70 years	61	5	66
2 years to 5 years	82	1	83	70 years to 80 years	49	6	55
5 years to 10 years	29	1	30	80 years to 90 years	41	3	44
10 years to 15 years	17	2	19	90 years to 100 years	18		18
15 years to 20 years	24	8	32	Over 100 years	17	1	18
20 years to 25 years	53	16	69	Unknown		3	3
25 years to 30 years	68	10	78				
30 years to 40 years	128	22	150	Total	1,763	126	1,889

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros, etc	29,744	262	35.74
No. 2, Meisic	82,771	463	22.70
No. 4, Sampaloc	37,697	251	27.02
No. 5, Tondo	62,354	763	49.65
No. 6, Paco	21,843	150	27.86
Total and average	234,409	1,889	32.70

Comparative mortality from January 1, 1901, to March 31, 1911.

Month.	1901		1902		1903	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a]36.25	760	[a]36.58	602	[a]28.96
February	689	[a]36.72	706	[a]37.63	511	[a]27.23
March	885	[a]42.60	770	[a]37.06	539	[a]25.94
April	886	[a]44.07	1,327	[a]66.01	549	[a]27.31
May	903	[a]43.47	1,688	[a]81.26	770	[a]37.06
June	621	[a]30.89	1,418	[a]70.54	592	[a]29.45
July	608	[a]29.27	2,223	[a]107.02	620	[b]33.21
August	702	[a]33.79	1,712	[a]82.41	862	[b]46.17
September	767	[a]38.15	1,132	[a]56.31	1,228	[b]67.97
October	855	[a]41.16	927	[a]44.62	1,217	[b]65.19
November	848	[a]42.18	1,035	[a]51.48	974	[b]53.91
December	858	[a]41.30	753	[a]36.25	894	[b]47.89
Total	9,375	[a]38.30	14,451	[a]59.04	9,358	[a]40.27

[a] Death rate computed on population of 244,732 (Health Department's census).
[b] Death rate computed on population of 219,941 (Official census, 1903).

Comparative mortality from January 1, 1901, to March 31, 1911—Continued.

Month.	1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	796	[b]42.64	685	[b]36.69	737	[b]39.48	632	[c]33.31
February	709	[b]40.59	608	[b]36.05	595	[b]35.28	473	[c]27.60
March	751	[b]40.23	563	[b]30.15	600	[b]32.14	464	[c]24.45
April	748	[b]41.40	530	[b]29.33	555	[b]30.72	416	[c]22.65
May	766	[b]41.03	526	[b]28.17	600	[b]32.14	462	[c]24.35
June	800	[b]44.28	593	[b]32.82	693	[b]38.36	402	[c]21.89
July	866	[b]46.39	747	[b]40.01	1,451	[b]77.72	515	[c]27.14
August	1,032	[b]55.28	841	[b]45.05	1,182	[b]63.31	653	[c]34.41
September	1,064	[b]58.89	1,013	[b]56.07	835	[b]46.22	768	[c]41.82
October	1,018	[b]54.53	850	[b]45.53	684	[b]36.34	877	[c]46.22
November	957	[b]52.97	944	[b]52.25	653	[b]36.14	725	[c]39.48
December	794	[b]42.53	841	[b]45.05	597	[b]31.98	900	[c]47.43
Total	10,301	[b]46.83	8,741	[b]39.74	9,182	[b]41.74	7,287	[c]32.59

Month.	1908		1909		1910		1911	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c]58.87	720	[c]37.94	729	[d]36.64	653	[d]32.82
February	733	[c]41.29	616	[c]35.94	638	[d]35.50	536	[d]29.82
March	720	[c]37.94	618	[c]32.57	642	[d]32.26	574	[d]28.85
April	626	[c]34.09	550	[c]29.95	594	[d]30.85	----------	----------
May	633	[c]33.36	544	[c]28.67	604	[d]30.35	----------	----------
June	678	[c]36.92	552	[c]30.06	646	[d]33.55	----------	----------
July	977	[c]51.49	691	[c]36.41	799	[d]40.15	----------	----------
August	1,148	[c]60.50	679	[c]35.78	731	[d]36.74	----------	----------
September	1,362	[c]74.17	649	[c]35.34	664	[d]34.48	----------	----------
October	991	[c]52.23	700	[c]36.89	705	[d]35.43	----------	----------
November	837	[c]45.58	778	[c]42.37	642	[d]33.34	----------	----------
December	824	[c]43.42	839	[c]44.21	635	[d]31.91	----------	----------
Total	10,646	[c]47.62	7,936	[c]35.50	8,029	[d]34.25	1,763	30.49

[b] Death rate computed on population of 219,941 (Official census, 1903).
[c] Death rate computed on population of 223,542 (Health census, 1907).
[d] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.06
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.19
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	----------	----------	----------	----------	----------	----------

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea	----	----	1	----	3	5	----	----	9
2	Exanthematic typhus	Tifus exantemático	----	----	----	----	----	----	----	----	----
3	Relapsing fever	Fiebre recurrente	----	----	----	----	----	----	----	----	----
4	Intermittent fever and malarial cachexia	Fiebre intermitente	----	----	----	----	14	6	3	----	23
4a	Malarial cachexia	Caquexia palúdica	----	----	----	----	----	1	----	----	1
5	Smallpox	Viruela	----	----	----	----	----	----	----	----	----
6	Measles	Sarampión	----	----	----	----	----	----	----	----	----
7	Scarlet fever	Escarlatina	----	----	----	----	----	----	----	----	----
8	Whooping cough	Tos ferina	----	1	----	----	1	1	----	----	3
9	Diphtheria and croup	Difteria y crup	----	1	----	----	----	----	----	----	1
9a	Diphtheria	Difteria	----	----	----	----	1	3	----	----	4
10	Influenza	Gripe	1	----	----	----	10	4	----	----	15
11	Miliary fever	Fiebre miliar	----	----	----	----	----	----	----	----	----
12	Asiatic cholera	Cólera asiático	----	----	----	----	----	----	----	----	----
13	Cholera nostras	Cólera nostras	----	----	----	----	----	----	----	----	----
14	Dysentery	Disentería	----	----	2	----	12	8	----	----	22
14a	Epidemic dysentery	Disentería epidémica	----	----	----	----	----	----	----	----	----
15	Bubonic plague	Peste bubónica	----	----	----	----	----	----	----	----	----
16	Yellow fever	Fiebre amarilla	----	----	----	----	----	----	----	----	----
17	Leprosy	Lepra	----	----	----	----	3	----	----	----	3
18	Erysipelas	Erisipelas	----	----	----	----	3	2	----	----	5
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)	----	----	----	----	189	139	5	----	333
20	Purulent infection and septicæmia	Infección purulenta y septicemia	1	----	----	----	5	----	----	----	6
21	Glanders and farcy	Muermo y lamparones	----	----	----	----	----	----	----	----	----
22	Malignant pustule	Pústula maligna	----	----	----	----	----	----	----	----	----
23	Rabies	Rabia	----	----	----	----	----	----	----	----	----
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc	----	----	----	----	----	----	----	----	----
25	Pellagra	Pelagra	----	----	----	----	----	----	----	----	----
26	Tuberculosis of the larynx	Tuberculosis de la laringe	----	----	----	----	1	----	----	----	1
27	Tuberculosis of the lungs	Tuberculosis de los pulmones	----	----	1	1	149	94	15	----	260
28	Tuberculosis of the meninges	Tuberculosis de las meninges	----	----	----	----	10	8	----	----	18
29	Abdominal tuberculosis	Tuberculosis abdominal	1	----	----	----	4	1	----	----	6
30	Pott's disease	Mal de Pott	----	----	----	----	----	1	----	----	1
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión	----	----	----	----	----	----	----	----	----
32	White swelling	Tumor blanco	----	----	----	----	----	----	----	----	----
33	Tuberculosis of other organs	Tuberculosis de otros órganos	----	----	----	----	----	1	----	----	1
34	General tuberculosis	Tuberculosis generalizada	----	----	----	----	1	1	----	----	2
35	Scrofula	Escrófula	----	----	----	----	----	----	----	----	----
36	Syphilis	Sífilis	----	----	1	----	----	----	----	----	1
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)	----	----	----	----	----	----	----	----	----
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)	----	----	----	----	----	----	----	----	----
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal	----	----	----	----	----	4	----	----	4
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.	----	----	2	----	1	1	----	----	4
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.	----	----	----	----	2	----	----	----	2
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.	----	----	----	----	----	1	----	----	1
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama	----	----	----	----	----	----	----	----	----
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel	----	----	----	----	----	----	----	----	----
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.	----	----	----	----	1	----	----	----	1
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).	----	----	----	----	1	----	----	----	1
47	Acute articular rheumatism	Reumatismo articular agudo	----	----	1	----	2	1	----	----	4
48	Chronic rheumatism and gout	Reumatismo crónico y gota	----	----	----	----	5	1	----	----	6
49	Scurvy	Escorbuto	----	----	----	----	----	----	----	----	----
50	Diabetes	Diabetes	----	----	----	----	1	----	----	----	1
51	Exophthalmic goiter	Bocio exoftálmico	----	----	----	----	----	----	----	----	----
52	Addison's disease	Enfermedad bronceada de Addison	----	----	----	----	----	----	----	----	----
53	Leukæmia	Leucemia	----	----	----	----	----	----	----	----	----
54	Anæmia, chlorosis	Anemia, clorosis	----	----	----	----	----	----	----	----	----
55	Other general diseases	Otras enfermedades generales	----	----	----	----	----	----	----	----	----
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico	----	----	----	----	----	----	----	----	----
57	Chronic lead poisoning	Saturnismo	----	----	----	----	----	----	----	----	----
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)	----	----	----	----	----	----	----	----	----
59	Other chronic poisoning	Otros envenenamientos crónicos	----	----	----	----	----	----	----	----	----
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis	----	----	----	----	----	----	----	----	----
61	Simple meningitis	Meningitis simple	----	----	----	----	11	8	----	----	19
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica	----	----	----	----	----	----	----	----	----
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva	----	----	----	----	----	----	3	----	3
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal	----	----	----	----	1	----	----	----	1
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales	----	----	1	----	15	12	----	----	28
65	Softening of the brain	Reblandecimiento cerebral	----	----	----	----	1	----	3	----	4
66	Paralysis without specified cause	Parálisis sin causa determinada	----	----	----	----	2	1	3	----	6
67	General paralysis	Parálisis general	----	----	----	----	5	----	----	----	5
68	Other forms of mental alienation	Otras formas de alienación mental	----	----	----	----	1	----	----	----	1
69	Epilepsy	Epilepsia	----	----	----	----	2	----	----	----	2
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)	----	----	----	----	----	----	----	----	----

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)	----	----	----	----	56	49	----	----	105
72	Tetanus	Tétanos	----	----	----	----	23	13	----	----	36
73	Chorea	Corea	----	----	----	----	----	----	----	----	----
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso	----	----	----	----	1	----	----	----	1
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos	----	----	----	----	----	----	----	----	----
76	Diseases of the ear	Enfermedades de los oídos	----	----	----	----	1	----	----	----	1
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditiss	----	----	----	----	1	----	----	----	1
78	Acute endocarditis	Endocarditi aguda	----	----	----	----	3	3	----	----	6
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	----	----	----	----	8	7	5	----	20
80	Angina pectoris	Angina de pecho	----	----	----	----	4	1	----	----	5
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.	----	----	----	----	1	1	----	----	2
82	Embolism and thrombosis	Embolia y trombosis	----	----	----	----	1	1	----	----	2
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).	----	----	----	----	----	----	----	----	----
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)	----	----	----	----	1	1	----	----	2
85	Hemorrhages	Hemorragias	----	----	----	----	----	----	----	----	----
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio	----	----	----	----	----	----	----	----	----
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales	----	----	----	----	----	----	----	----	----
88	Diseases of the larynx	Enfermedades de la laringe	----	----	----	----	----	----	----	----	----
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo	----	----	----	----	----	----	----	----	----
90	Acute bronchitis	Bronquitis aguda	----	1	1	----	85	60	1	----	148
91	Chronic bronchitis	Bronquitis crónica	----	----	----	----	51	43	5	----	99
92	Broncho-pneumonia	Bronco-pneumonia	----	----	----	----	16	6	1	----	23
93	Pneumonia	Pneumonia	----	----	----	----	10	9	----	----	19
94	Pleurisy	Pleuresía	----	----	----	----	----	1	----	----	1
95	Congestion and apoplexy of the lungs	Congestión y apoplegia pulmonares	----	----	----	----	2	1	----	----	3
96	Gangrene of the lungs	Gangrena de los pulmones	----	----	----	----	----	----	----	----	----
97	Asthma	Asma	----	----	----	----	2	----	1	----	3
98	Pulmonary emphysema	Enfisema pulmonar	----	----	----	----	----	----	----	----	----
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).	----	----	----	----	1	----	----	----	1
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos	----	----	----	----	----	----	----	----	----
101	Diseases of the pharynx	Enfermedades de la faringe	----	----	----	----	----	----	----	----	----
102	Diseases of the esophagus	Enfermedades del esófago	----	----	----	----	----	----	1	----	1
103	Ulcer of the stomach	Ulcera del estómago	----	----	----	----	----	1	----	----	1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).	----	----	----	----	----	1	----	----	1
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)	----	----	----	----	22	14	----	----	36
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)	----	----	----	----	9	8	----	----	17
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)	----	----	1	1	8	2	----	----	12
107	Intestinal parasites	Parásitos intestinales	----	----	----	----	3	2	----	----	5
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales	----	----	----	----	1	1	----	----	2
109	Other diseases of the intestines	Otras enfermedades de los intestinos	----	----	----	----	----	----	----	----	----
110	Acute yellow atrophy of the liver	Ictericia grave	----	----	----	----	2	2	1	----	5
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado	----	----	----	----	----	----	----	----	----
112	Cirrhosis of the liver	Cirrosis del hígado	----	----	----	----	1	----	----	----	1
113	Biliary calculi	Cálculos biliares	----	----	----	----	----	----	----	----	----
114	Other diseases of the liver	Otras enfermedades del hígado	----	----	----	----	1	1	----	----	2
115	Diseases of the spleen	Enfermedades del bazo	----	----	----	----	----	----	----	----	----
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)	----	1	----	----	----	1	----	----	2
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).	----	----	----	----	----	----	----	----	----
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca	----	----	----	----	1	1	----	----	2
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda	1	----	----	----	8	8	----	----	17
120	Bright's disease	Mal de Bright	----	----	----	----	10	7	----	----	17
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos	----	----	----	----	----	----	----	----	----
122	Calculi of the urinary tract	Cálculos de las vías urinarias	----	----	----	----	----	----	----	----	----
123	Diseases of the bladder	Enfermedades de la vejiga	----	----	----	----	----	----	----	----	----
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc	----	----	----	----	----	----	----	----	----
125	Diseases of the prostate	Enfermedades de la próstata	----	----	----	----	----	----	----	----	----
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.	----	----	----	----	----	----	----	----	----
127	Metritis	Metritis	----	----	----	----	----	----	----	----	----
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)	----	----	----	----	----	1	----	----	1
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)	----	----	----	----	----	----	----	----	----
130	Other diseases of the uterus	Otras enfermedades del útero	----	----	----	----	----	----	----	----	----
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario	----	----	----	----	----	1	----	----	1
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.	----	----	----	----	----	----	----	----	----
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).	----	----	----	----	----	----	----	----	----

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez	----	----	----	----	----	----	----	----	----
135	Puerperal hemorrhage	Hemorragia puerperal	----	----	----	----	----	5	----	----	5
136	Other accidents of labor	Otros accidentes del parto	----	----	----	----	----	3	----	----	3
137	Puerperal septicæmia	Septicemia puerperal	----	----	----	----	----	5	----	----	5
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales	----	----	----	----	----	3	----	----	3
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)	----	----	----	----	----	----	----	----	----
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina	----	----	----	----	----	2	----	----	2
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama	----	----	----	----	----	----	----	----	----
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena	----	----	----	----	----	----	----	----	----
143	Furuncle	Forúnculo	----	----	----	----	----	1	----	----	1
144	Acute abscess, phlegmon	Abscesos agudos, flemón	----	----	----	----	----	1	----	----	1
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos	----	----	----	----	----	----	----	----	----
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos	----	----	----	----	4	3	----	----	7
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).									
148	Amputation	Amputación	----	----	----	----	----	----	----	----	----
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción	----	----	----	----	----	----	----	----	----
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).	----	----	----	1	1	2	----	----	4
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma	----	1	----	----	93	79	1	2	176
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad	1	----	----	----	4	8	----	----	13
153	Lack of care	Falta de cuidados	----	----	----	----	2	----	----	----	2
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil	----	----	----	----	35	47	----	----	82
	XIII.	**XIII.**									
	External Causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento	----	----	----	----	----	----	----	1	1
156	Suicide by asphyxia	Suicidio por asfixia	----	----	----	----	----	----	----	----	----
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación	----	----	----	----	----	----	----	----	----
158	Suicide by drowning	Suicidio por sumersión	----	----	----	----	----	----	----	----	----
159	Suicide by firearms	Suicidio por armas de fuego	----	----	----	----	----	----	----	----	----
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes	----	----	----	----	----	----	----	----	----
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado	----	----	----	----	----	----	----	----	----
162	Suicide by crushing	Suicidio por aplastamiento	----	----	----	----	----	----	----	----	----
163	Other suicides	Otros suicidios	----	----	----	----	----	----	----	----	----
164	Fractures	Fracturas	----	----	----	----	----	----	----	----	----
165	Dislocations	Luxaciones	----	----	----	----	----	----	----	----	----
166	Other accidental traumatisms	Otros traumatismos accidentales	1	----	----	----	6	2	2	----	11
167	Burns and scalds	Quemaduras y escaldaduras	----	----	----	1	1	4	----	----	6
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas	----	----	----	----	----	----	----	----	----
169	Sunstroke	Insolación	----	----	----	----	----	----	----	----	----
170	Freezing	Congelación	----	----	----	----	----	----	----	----	----
171	Electric shock	Conmoción eléctrica	----	----	----	----	----	----	----	----	----
172	Accidental drowning	Sumersión accidental	----	----	----	----	1	----	----	----	1
173	Inanition (starvation)	Inanición (por hambre)	----	----	----	----	----	----	----	----	----
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)	----	----	----	----	----	----	----	----	----
175	Other acute poisonings	Otros envenenamientos agudos	----	----	----	----	----	----	----	----	----
176	Other external violence	Otras violencias exteriores	----	----	----	----	----	----	----	----	----
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía	----	----	----	----	----	----	----	----	----
178	Sudden death	Muerte repentina	----	----	----	----	----	----	----	----	----
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas	----	----	----	----	17	14	----	----	31
	Total		6	5	11	4	954	730	50	8	1768
	Grand total		11		15		1684		58		1768

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea			1		1				2
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente					2				2
4a	Malarial cachexia	Caquexia palúdica									
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria									
10	Influenza	Gripe									
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático									
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería	1					1			2
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra									
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)			1		4	2			7
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones					30	7	1		38
28	Tuberculosis of the meninges	Tuberculosis de las meninges									
29	Abdominal tuberculosis	Tuberculosis abdominal						1			1
30	Pott's disease	Mal de Pott									
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada			1		2				3
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal									
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.						1			1
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						1			1
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama									
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.					1				1
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis					1				1
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple			1			1			2
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales						1			1
65	Softening of the brain	Reblandecimiento cerebral									
66	Paralysis without specified cause	Parálisis sin causa determinada									
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental						1			1
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos**—Cont'n.									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					3	2			5
72	Tetanus	Tétanos					1	3			4
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda									
79	Organic diseases of the heart	Enfermedades orgánicas del corazón					3	1			4
80	Angina pectoris	Angina de pecho									
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc					1				1
82	Embolism and thrombosis	Embolia y trombosis									
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda					1	2			3
91	Chronic bronchitis	Bronquitis crónica					3	1			4
92	Broncho-pneumonia	Bronco-pneumonia					3	1			4
93	Pneumonia	Pneumonia					4				4
94	Pleurisy	Pleuresía									
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares									
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma									
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).					1				1
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe									
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago					1				1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).									
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)									
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					1				1
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)			1		1				2
107	Intestinal parasites	Parásitos intestinales									
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales						1			1
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave									
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado						1			1
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado									
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)						1			1
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa ilíaca									
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					1				1
120	Bright's disease	Mal de Bright					1	3			4
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias									
123	Diseases of the bladder	Enfermedades de la vejiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez									
135	Puerperal hemorrhage	Hemorragia puerperal									
136	Other accidents of labor	Otros accidentes del parto									
137	Puerperal septicæmia	Septicemia puerperal						2			2
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales		1							1
139	Phlegmasia alba dolens (puerperal)	Flegmasía alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo									
144	Acute abscess, phlegmon	Abscesos agudos, flemón									
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)									
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita, ictericia y escleroma					1	1			2
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados					1				1
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil						3			3
	XIII.	**XIII.**									
	External causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas					2				2
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					1				1
167	Burns and scalds	Quemaduras y escaldaduras					3	2			5
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos	1								1
176	Other external violence	Otras violencias exteriores					2				2
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina					1				1
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas									
	Total		2	1	5		77	40	1		126
	Grand total		3		5		117		1		126

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases.																																
1. Typhoid fever (abdominal typhus)																																
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													1								1	1							3	2		
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough										1			1									1									
9. Diphtheria and croup																		1														
9a. Diphtheria																													1	2		
10. Influenza													7								1									1		
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery											1		2	2							7	3										
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas					2								1	2																		
19. Other epidemic diseases (beri-beri)					7	1							165	119							6	8							3			
20. Purulent infection and septicæmia																																
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													4								3								1	1		
28. Tuberculosis of the meninges													2	4							7	3							1			
29. Abdominal tuberculosis																					1								1			
30. Pott's disease																														1		
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																														1		
34. General tuberculosis																						1										
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis													3	7							6	1							1			
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																					1											
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain					1																											
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)					19	18							40	31								2										
72. Tetanus					21	11																								1		
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																													1			
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart																																
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis					4	2				1			62	42	1						19	18							1			
91. Chronic bronchitis													33	24							16	17							1			
92. Broncho-pneumonia													11	2							4	3										
93. Pneumonia													3	2							2	3										
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)														1																		
105. Diarrhea and enteritis (under 2 years)					1	1							20	9							1	4										
105a. Chronic diarrhea and enteritis (under 2 years)													5	5							5	3										
106. Diarrhea and enteritis (2 years and over)																					5	2							1			
107. Intestinal parasites																					2	2										
108. Hernia and intestinal obstructions																																
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver																																
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																																
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													2	5							1	2							1			
120. Bright's disease													1								1	1										
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

21

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones													2	2							2											
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)						1								1						1										1		
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema		1			73	59	1	2					21	21																		
152. Other diseases peculiar to early infancy	1				4	7								1																		
153. Lack of care													3																			
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																																
167. Burns and scalds																					1	2										
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																					3	1										
179. Causes of death unspecified or ill defined													11	11															1	2		
Total	1	1			132	100	1	2		2	1		400	288	1			1		1	95	78							18	12		
Grand total	2				232		3		2		1		688		1		1		1		173								30			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)						1							1								1						1		1			
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													1		1						1								2			
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																					1								1			
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery					1									1																		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)						2							1	2							3	4							2	2		
20. Purulent infection and septicæmia																					1				1				1			
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs					2	1							9	3						1	21	7	1						23	15		
28. Tuberculosis of the meninges														1																		
29. Abdominal tuberculosis																													1			
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis					1																								1			
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																					1											
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)					1																											
47. Acute articular rheumatism																													1			
48. Chronic rheumatism and gout																													1			
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																					1											
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																					1						1					
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain													1																	2		
65. Softening of the brain																															1	
66. Paralysis without specified cause																																
67. General paralysis																					1											
68. Other forms of mental alienation														1																		
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus					1	2															1	1										
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																					1											
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																										1						
78. Acute endocarditis						1																										
79. Organic diseases of the heart					1								1								3								2			
80. Angina pectoris																													1			
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																					1											
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)					1									1																		
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis																																
92. Broncho-pneumonia														1							1											
93. Pneumonia					1								1								2	2							1			
94. Pleurisy																														1		
95. Congestion and apoplexy of the lungs																														1		
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																					1	2										
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)																																
107. Intestinal parasites					1																											
108. Hernias and intestinal obstructions													1																			
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																														1		
113. Biliary calculi																																
114. Other diseases of the liver																														1		
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)																																
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																						1										
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis					1								1									1										
120. Bright's disease														1							1									1		
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary						1																										
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																						1								2		
136. Other accidents of labor																														2		
137. Puerperal septicæmia																						3								2		
138. Puerperal albuminuria and convulsions																						2				1						
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																														2		
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																1
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms													2								1								1			
167. Burns and scalds												1																				
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																					1											
179. Causes of death unspecified or ill defined																																
Total					11	8						1	19	11	1					1	45	22	1		1	1	2		40	32	1	1
Grand total					19						1		30		1				1		67		1		2		2		72		2	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)						1								2																		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia						2								1							2		1						2			
4a. Malarial cachexia																																
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria						1																										
10. Influenza	1																													2		
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery	1					1																					1			7		
14a. Epidemic dysentery																														4		
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy					1																											
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)			1		1		1														2	2							2		2	
20. Purulent infection and septicæmia					1																1											
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27 Tuberculosis of the lungs			1		26	14	6						18	12	3						13	16							9	11	3	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis	1													1															1			
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis					1																						1					
35. Scrofula																																
36. Syphilis																											1					
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																														1		
40. Cancer and other malignant tumors of the stomach and liver																											1			1		
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs						1																										
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																					1											
48. Chronic rheumatism and gout																													1			
49. Scurvy																																
50. Diabetes																					1											
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis						1																										
61a. Epidemic cerebro-spinal meningitis																																
62 Progressive locomotor ataxia							2																									
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain														1							2	1					1		2			
65. Softening of the brain													1		1																	
66. Paralysis without specified cause																						1	2						1			
67. General paralysis																					1								1			
68. Other forms of mental alienation																																
69. Epilepsy													2																			
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus																					1											
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis					1								1	1								1										
79. Organic diseases of the heart					1	1							1	2	1						1		2							1	1	
80. Angina pectoris					1	1							1																1			
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis						1																										
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis						1																1								1		
92. Broncho-pneumonia																																
93. Pneumonia					2																	1							1			
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																													1			
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)					1																											
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus																															1	
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)					1						1		1																			
107. Intestinal parasites																																
108. Hernia and intestinal obstructions																														1		
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver														1															1	1		
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																																
114. Other diseases of the liver																																
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)		1																														
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa					1																											
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis	1																				1								1			
120. Bright's disease						2								1							1	1										
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																						1										
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage														1								1										
136. Other accidents of labor														1																		
137. Puerperal septicæmia						1																								1		
138. Puerperal albuminuria and convulsions														1																		
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon														1																		
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures					1																											
165. Dislocations																					1		1									
166. Other accidental traumatisms					2				1					1	1																	
167. Burns and scalds						1																										
168. Burns from corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks																																
172. Accidental drowning					1																											
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings	1																				1											
176. Other external violence					1																											
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined					1																											
Total	5	1	2		44	29	9		1		1		25	27	6						29	26	6				5		24	21	7	
Grand total	6		2		73		9		1		1		52		6						55		6				5		45		7	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I. General Diseases.																									
1. Typhoid fever (abdominal typhus)			1		1	1													2		4	5			11
2. Exanthematic typhus																									
3. Relapsing fever																									
4. Intermittent fever and malarial cachexia					3		1														16	6	3		25
4a. Malarial cachexia						1																1			1
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																		1			1	1			3
9. Diphtheria and croup																		1							1
9a. Diphtheria																					1	3			4
10. Influenza						1											1				10	4			15
11. Miliary fever																									
12. Asiatic cholera																									
13. Cholera nostras																									
14. Dysentery					2	1											1		2		12	9			24
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																									
17. Leprosy					2																3				3
18. Erysipelas																					3	2			5
19. Other epidemic diseases (beri-beri)					1	1	2												1		193	141	5		340
20. Purulent infection and septicæmia					1												1				5				6
21. Glanders and farcy																									
22. Malignant pustule						1																			
23. Rabies						1																			
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																									
26. Tuberculosis of the larynx					1																1				1
27. Tuberculosis of the lungs					50	21	3												1	1	179	101	16		298
28. Tuberculosis of the meninges																					10	8			18
29. Abdominal tuberculosis						1											1				4	2			7
30. Pott's disease																						1			1
31. Cold abscess and abscess by congestion																									
32. White swelling																									
33. Tuberculosis of other organs																						1			1
34. General tuberculosis																			1		3	1			5
35. Scrofula																									
36. Syphilis																			1						1
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																									
39. Cancer and other malignant tumors of the buccal cavity						3																4			4
40. Cancer and other malignant tumors of the stomach and liver			1		1	1													2		1	2			5
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum					1																2				2
42. Cancer and other malignant tumors of the female genital organs						1																2			2
43. Cancer and other malignant tumors of the breast																									
44. Cancer and other malignant tumors of the skin																									
45. Cancer and other malignant tumors of other organs or of organs not specified					2																2				2
46. Other tumors (tumors of the female genital organs excepted)																					1				1
47. Acute articular rheumatism			1			1													1		2	1			4
48. Chronic rheumatism and gout					3	1															5	1			6
49. Scurvy																									
50. Diabetes																					1				1
51. Exophthalmic goiter																									
52. Addison's disease																									
53. Leukæmia																									
54. Anæmia, chlorosis																					1				1
55. Other general diseases																									
56. Acute and chronic alcoholism																									
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																									
59. Other chronic poisonings																									
II. Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																									
61. Simple meningitis																			1		11	9			21
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia							1																3		3
63. Other diseases of the spinal cord																					1				1
64. Congestion and hemorrhage of the brain					9	9													1		15	13			29
65. Softening of the brain							1														1		3		4
66. Paralysis without specified cause					1		1														2	1	3		6
67. General paralysis					2																5				5
68. Other forms of mental alienation													1								1	1			2
69. Epilepsy																					2				2
70. Convulsions (nonpuerperal, 5 years and over)																									
71. Convulsions (under 5 years)																					59	51			110
72. Tetanus						1															24	16			40
73. Chorea																									
74. Other diseases of the nervous system																					1				1
75. Diseases of the eye and its adnexa																									
76. Diseases of the ear																					1				1

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III. Diseases of the Circulatory System.																									
77. Pericarditis																					1				1
78. Acute endocarditis					1																3	3			6
79. Organic diseases of the heart					1	4	1														11	8	5		24
80. Angina pectoris																					4	1			5
81. Diseases of the arteries, atheroma, aneurism, etc					2	1															2	1			3
82. Embolism and thrombosis																					1	1			2
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									
84. Diseases of the lymphatic system (lymphangitis, etc.)																					1	1			2
85. Hemorrhages																									
86. Other diseases of the circulatory system																									
IV. Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																									
88. Diseases of the larynx																									
89. Diseases of the thyroid body																									
90. Acute bronchitis			1															1	1		86	62	1		151
91. Chronic bronchitis					4	3	5														54	44	5		103
92. Broncho-pneumonia					3	1	1														19	7	1		27
93. Pneumonia					1	1															14	9			23
94. Pleurisy																						1			1
95. Congestion and apoplexy of the lungs					1																2	1			3
96. Gangrene of the lungs																									
97. Asthma					2		1														2		1		3
98. Pulmonary emphysema																									
99. Other diseases of the respiratory system (phthisis excepted)					1																2				2
V. Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																									
101. Diseases of the pharynx																									
102. Diseases of the esophagus																							1		1
103. Ulcer of the stomach						1															1	1			2
104. Other diseases of the stomach (cancer excepted)																						1			1
105. Diarrhea and enteritis (under 2 years)																					22	14			36
105a. Chronic diarrhea and enteritis (under 2 years)																					10	8			18
106. Diarrhea and enteritis (2 years and over)			1	1	1														2	1	9	2			14
107. Intestinal parasites																					3	2			5
108. Hernia and intestinal obstructions						1															1	2			3
109. Other diseases of the intestines																									
110. Acute yellow atrophy of the liver					1		1														2	2	1		5
111. Hydatid tumors of the liver																									
112. Cirrhosis of the liver					1																1	1			2
113. Biliary calculi																									
114. Other diseases of the liver					1																1	1			2
115. Diseases of the spleen																									
116. Simple peritonitis (nonpuerperal)						1									1			1				2			3
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																									
118. Appendicitis and abscess of the iliac fossæ																					1	1			2
VI. Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis					1												1				9	8			18
120. Bright's disease					7	3															11	10			21
121. Other diseases of the kidneys and their adnexa																									
122. Calculi of the urinary tract																									
123. Diseases of the bladder																									
124 Diseases of the urethra, urinary abscess, etc																									
125. Diseases of the prostate																									
126. Nonvenereal diseases of the male genital organs																									
127. Metritis																									
128. Uterine hemorrhage (nonpuerperal)																						1			1
129. Uterine tumor (noncancerous)																									
130. Other diseases of the uterus																						1			1
131. Cysts and other tumors of the ovary																									
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII. The Puerperal State.																									
134. Accidents of pregnancy																						5			5
135. Puerperal hemorrhage																						3			3
136. Other accidents of labor																						7			7
137. Puerperal septicæmia																		1				3			4
138. Puerperal albuminuria and convulsions																									
139. Phlegmasia alba dolens (puerperal)																						2			2
140. Other puerperal accidents—sudden death																									
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene																									
143. Furuncle						1																1			1
144. Acute abscess, phlegmon																						1			1
145. Other diseases of the skin and its adnexa																									
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones						1															4	3			7
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																									
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																				1	1	2			4
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																		1			94	80	1	2	178
152. Other diseases peculiar to early infancy																	1				4	8			13
153. Lack of care																					3				3
XII.																									
Old Age.																									
154. Senile debility					35	50															35	50			85
XIII.																									
External Causes.																									
155. Suicide by poison																								1	1
156. Suicide by asphyxia																									
157. Suicide by hanging or strangulation																									
158. Suicide by drowning																									
159. Suicide by firearms																									
160. Suicide by cutting instruments																									
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																									
164. Fractures					1																2				2
165. Dislocations																									
166. Other accidental traumatisms						1											1				7	2	2		12
167. Burns and scalds					2	2							1							1	4	6			11
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																									
172. Accidental drowning																					1				1
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																	1								1
176. Other external violence																					2				2
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy																									
178. Sudden death																					1				1
179. Causes of death unspecified or ill-defined					1																17	14			31
Total			5	1	147	115	18						2	1			8	6	16	4	1031	770	51	3	1,889
Grand total			6		262		18						3				14		20		1,801		54		1,889

Infant mortality.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under thirty days without alimentation.	Not stated.		Total.
	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.		Under thirty days.	From thirty days to one year.	
Asphyxia neonatorum											3			3
Beriberi	6	253				10			2	7			14	292
Bronchitis, acute	5	74				19				4		1	8	111
Bronchitis, capillary		1												1
Bronchitis, chronic		26				19				3			6	54
Bronchitis, chronic and enteritis		1												1
Broncho-pneumonia		8		1									3	12
Convulsions caused by whooping cough													1	1
Convulsions, infantile, cause not known	24	56			6	11				2	1	6	1	107
Congenital atelectasia												1		1
Congenital heart disease												1		1
Congenital debility	66	10			10	19	5		1	3	31	8		153
Dysentery, acute						2							2	4
Dysentery, amebic						1								1
Diarrhea and enteritis (under 2 years)						3								3
Diarrhea and enteritis, chronic						2								2
Debility and anemia by premature separation of placenta											1			1
Erysipelas	2	2												4
Erysipelas, genital organs and thigh		1												1
Empyema sinistra, broncho-pneumonia, laryngitis, furunculosis ulcerative stomatitis													1	1
Eclampsia, infantile													1	
Enteritis, acute		1			1	6								8
Enteritis, subacute						1								1
Enteritis, chronic		1				3				1				5
Entero-colitis						1								1
Grippe		5											1	6
Grippe, myocarditis		1												1
Gastritis, acute		1												1
Gastro-enteritis, acute		2				5							1	8
Gastro-enteritis, subacute													1	1
Gastro-enteritis, acute and bronchitis						1				1				2
Gastro-enteritis, chronic						3								3
Hemorrhage of right cerebellum												1		1
Hemorrhage of cord	1											2		3
Hemorrhea neonatorum												4		4
Intermittent fever						1								1
Icterus	9	1												10
Icterus neonatorum	2				1	1								4
Icterus neonatorum and enteritis, acute												1		1
Meningitis, acute		7				1								8
Meningitis, cerebro-spinal		1												1
Meningitis, cerebral		1												1
Marasmus		8				20				2				30
Malnutrition						2							1	3
Nephritis, acute		1				2							4	7
Nephritis, chronic										1				1
Pneumonia		1				3							1	5
Parrot's disease						4								4
Premature delivery											1	1		2
Rickets		1				3								4
Septicæmia and gastro-enteritis						1								1
Septicæmia due to cord infection												1		1
Sepsis and inflammation of cord		1												1
Spina bifida		1												1
Tuberculosis of the lungs		1				1							1	3
Tuberculosis of the meninges		5				1								6
Tubercular pneumonia													1	1
Tetanus, umbilical	23				1							7		31
Tetanus, due to abscess	1													1
Whooping cough; broncho-pneumonia, acute						1								1
Total	139	472		1	19	147	5		3	24	37	34	48	929

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc	2	
Clergymen, priests, nuns, etc	1	1
Engineers and surveyors	1	
Journalists		
Lawyers	2	
Musicians and teachers of music	3	
Nurses and midwives		3
Physicians and surgeons		
Teachers (schools)	2	1
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks and copyists	31	
Bankers, brokers, and officials of companies	1	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc	1	
Commercial travelers		
Merchants and dealers	13	2
Hucksters and peddlers	1	
Shopkeepers	4	25
Others of this class	1	
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police, and military:		
Barbers and hairdressers	4	
Janitors and sextons	6	
Policemen, watchmen and detectives	3	
Soldiers, sailors and marines		
Others of this class	2	
Laboring and servant:		
Laborers (not agricultural)	138	1
Launderers	5	24
Servants	19	9
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners		
Blacksmiths		
Boot, shoe and slipper makers	2	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers and rectifiers		
Butchers	1	1
Cabinet makers and upholsterers		
Carpenters and joiners	26	
Cigar makers and tobacco workers	10	12
Clock and watch repairers, jewelers, etc	4	
Compositors, printers, etc	2	1
Coopers		
Embroiderers (gold, silk, etc.)	1	2
Engineers and firemen (not locomotive)	8	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	3	
Machinists	2	
Marble and stone cutters		
Masons (brick and stone)	4	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	6	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamstresses	4	36
Tinners and tinware makers	2	
Others of this class	8	3
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	4	
Draymen, drivers, and teamsters	14	
Farmers, planters, and farm laborers	8	
Gardeners, florists, and nurserymen, etc		
Livery stable keepers and hostlers	1	
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	14	
Steam railroad employees		
Stock raisers, herders, and drovers	1	
Others of this class		
All other occupations	29	6
Total	398	127
Grand total	525	

Bilibid Prison report of sick.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abscess	2	8			10	
Abscess, foot		2			1	1
Abscess, ischio-rectal	1	1			2	
Abscess, lungs		2				2
Abscess, thigh		1				1
Abortion, accidental		1			1	
Adenitis, axillar, tubercular		1			1	
Adenitis, cervical, tubercular		1				1
Adenitis, inguinal, venereal		1				1
Amebiasis	5	57			48	14
Amputation, fifth toe, right foot		1			1	
Ankylostomiasis	16	206			209	13
Aortic and mitral stenosis		1	1			
Appendicitis, chronic, recurrent		1				1
Appendicitis, recurrent	1	2			3	
Arterio-sclerosis		4			1	3
Asthma	6	4			10	
Balanitis		1			1	
Beriberi	3	1			3	1
Blind	1				1	
Bronchitis, acute	5	17			20	2
Bronchitis, chronic	3	6			7	2
Carcinoma of liver	1					1
Carcinoma of stomach	1				1	
Cholelithiasis		1				1
Circumcision		2			2	
Colic, intestinal		5			5	
Colic, renal		1			1	
Colitis		1			1	
Congestion, pulmonary	1	5			5	1
Conjunctivitis		2			2	
Constipation		6			5	1
Contusion		5			5	
Contusion, leg		1			1	
Contusion, left eye		1			1	
Coryza, acute	1				1	
Cystitis, acute		3			3	
Dengue		4			1	3
Dhobie itch		1			1	
Dysentery, acute		1			1	
Dysentery, amebic	8	14			22	
Dyspepsia	1	1			2	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Eczema		2			2	
Empyema		3				3
Esophagismus		1				1
Febricula		1			1	
Fistula, anal		3			3	
Fistula, submaxillary		1			1	
Fracture, lower third, right tibia		1			1	
Furunculosis		5			5	
Gastralgia		2			2	
Gastritis, chronic		2				2
Gastro-enteritis, acute		3			1	2
Gonorrhea	1				1	
Fracture, outer third, left clavicle		1				1
Helminthiasis	21	163			170	14
Hemoptysis		1			1	
Hemorrhoids		2			2	
Hemorrhoid, internal		2			1	1
Hernia, inguinal		10			6	4
Hernia, inguinal, strangulated	1				1	
Hydrocele	2	6			6	2
Hysteria	1	1			2	
Indigestion	1				1	
Infected arm, vaccination		2			2	
Infected foot		1			1	
Influenza		18			18	
Insanity	3	7			7	3
Leprosy		4			3	1
Lumbago		2			2	
Malaria, tertian		1			1	
Malarial fever		8			6	2
Malaria, splenomegalia	1				1	
Malingering		1			1	
Migraine	1	1			2	
Mitral insufficiency	3				1	2
Morphinism	8	59			62	5
Nasal polypus		1			1	
Necrosis of sternum		1				1
Necrosis of tibia, right		1				1
Nephritis, chronic	1					1
Neurasthenia	1	1			1	1
Onychia		1			1	
Opiumism	12	55			49	18
Orchitis		1			1	
Orchitis, gonorrheal		1			1	
Paragonimiasis	1					1
Paraplegia	4	2			1	5
Parotitis		118			100	18
Parturition		1			1	
Pharyngitis, acute	1	3			4	
Pleurisy	3	10			9	4
Pneumonia, broncho-		6	1		4	1
Pneumonia, lobar		9	3		4	2
Pterygium, right eye		1			1	
Pregnancy	1	1			2	
Rheumatism, articular	1	5			3	3
Rheumatism, muscular		7			6	1
Scabies	1				1	
Scalds, foot		1			1	
Sciatica		1			1	
Senility	2	2			4	
Staphyloma	1				1	
Stomatitis		2			2	
Stricture of rectum	1					1
Stricture, urethral		1			1	
Syphilis	6	2			5	3
Syphilis and yaws		1			1	
Tenia	1	3			4	
Traumatism, right leg		1			1	
Tuberculosis, general		1	1			
Tuberculosis, generalized, empyema of left lung		1	1			
Tuberculosis of rectum	1				1	
Tuberculosis, pulmonary	140	15	19		6	130
Tuberculosis, tarsal bone of right foot	1				1	
Tumor, left testicle		1				1
Ulcers of leg, chronic	1	4			2	3
Urethritis, gonorrheal		3			2	1
Varicella		4			4	
Varioloid		7			7	
Wounds, hand	5	6			11	
Wounds, foot		1			1	
Wounds, right thigh, gunshot		1			1	
Wounds, scalp and arms, lacerated		1				1
Yaws		1			1	
Under observation	14	41			46	9
Undetermined	2	1			3	
Total	300	1014	26		990	298

Iwahig penal colony sick report.

Diseases.	Remaining last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
Abscess:					
Alveolar		1		1	
Face		1		1	
Foot		2			2
Hand		1		1	
Ankylostoma duodenalis		1		1	
Anthrax	1			1	
Bites, insect		1		1	
Bronchitis, acute		4		4	
Broncho-pneumonia and endocarditis		1		1	
Contusions:					
Foot		2		2	
Head		1		1	
Spine		2		2	
Conjunctivitis, acute, catarrhal		1		1	
Constipation		2		2	
Dislocation, jaw		1		1	
Dermatitis, herpetiform	1			1	
Dermatitis		1		1	
Enucleation of eye		1			1
Fatty degeneration of heart after hemoglobinuria		1	1		
Fracture:					
Forearm	1			1	
Skull		1			1
Gastralgia		1		1	
Gastro-enteritis		1		1	
Heart, dilatation of		1	1		
Hemoglobinuria		2		1	1
Hepatitis		4		4	
Iritis		1		1	
Malaria:					
Estivo-autumnal		6		6	
Tertian	16	116		131	1
Tertian and neuritis		1		1	
Malarial cachexia		1			1
Myocarditis		3	1	2	
Nephritis and endocarditis		1		1	
Peritonitis, acute		1	1		
Pleurodynia		1		1	
Pneumonia		2	1	1	
Pneumonia and malaria		1	1		
Pulmonary hemorrhage		1	1		
Rheumatism	1	1		2	
Senile dementia		1		1	
Syncope		1		1	
Tuberculosis of the abdomen		1	1		
Tuberculosis of the lungs	9	6	3	3	9
Wounds:					
Contused, hand		1		1	
Foot	2	11		12	1
Foot and orchitis		1		1	
Head and contusion, chest	1			1	
Hand	1	7		8	
Infected, face		1			1
Under observation	5	15		18	2
Total	38	215	11	222	20

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Conditions.				Cemetery Norte.
	Filipinos.		Chinese.		Filipinos.		Chinese.			Married.	Single.	Widowed.	Unknown.	
	M.	F.	M.	F.	M.	F.	M.	F.						
Tuberculosis of the lungs	17				1				18	7	9	2		18
General tuberculosis	1								1	1				1
Organic diseases of the heart	1								1	1				1
Hemorrhages	1								1	1				1
Broncho-pneumonia	1								1			1		1
Pneumonia					3				3	1	1		1	3
Pleurisy	1								1	1				1
Other—external violence					2				2	2				2
Total	22				6				28	14	10	3	1	28

Died in Bilibid Hospital, 26; legally executed, 2; total, 28.

Report of San Lazaro Hospitals, insane and leper departments.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	5	1	1		154	27	3		2		193
Admitted	19	1	3		24	11			1		59
Discharged	16	1	2		4	4			2		29
Transferred	1										1
Escaped					2						2
Died	1				1	1					3
Remaining	6	1	2		171	33	3		1		217

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report					145	66					211
Admitted			1		34	25	1				61
Discharged					3		1				4
Discharged, not leprosy					8	7					15
Transferred					107	43					150
Escaped											
Died					3	1					4
Remaining			1		58	40					99

Chinese hospital sick report.

[Dr. TEE HAN KEE, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	19		19
Received	79		79
Discharged	40		40
Transferred			
Died	24		24
Remaining in hospital	34		34

Report of prescriptions filled at the central free dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros, etc.	587	335		1	6				1,760	1,427	389	333	4				4,842
No. 2, Meisic	25				1				418	394	107	80	1				1,026
No. 4, Sampaloc	3	1							521	330	411	231					1,497
No. 5, Tondo	2								261	225	67	51					606
No. 6, Paco									95	95	102	57					349
San Juan tuberculosis camp									3								3
Total	617	336		1	7				3,058	2,471	1,076	752	5				8,323

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, etc., Dr. V. Cavanna	1				10				335	378	129	132					985	224	201	5	4	2,502
No. 2, Meisic, Drs. F. Herrera and C. Reyes	2				1				110	60	43	34	17				267	124	72	7	2	1,270
No. 4, Sampaloc, Dr. F. Castañeda									162	254	182	168	1				767	67	75	16	12	988
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel			1						356	248	305	153	4				1,067	138	99	6	4	2,029
No. 6, Paco, Dr. J. B. Cabarrus									62	79	52	35					228	79	69	9	2	639
Dr. Tee Han Kee, Chinese municipal physician									7	10	2	3	84		4		110	69	11	1		472
Total	3		1		11				1,032	1,029	713	525	106		4		3,424	701	527	44	24	7,850

San Lazaro Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	1
Received:	
Amputated leg	2
Beriberi	2
Diphtheria	4
Leprosy	3
Leprosy, suspected	1
Pulmonary tuberculosis	19
Stillborn	14
Tetanus	7
Traumatic shock	1
Typhoid fever	3
Violence	9
Other diseases	129
Total	195

Disposition.	Number of bodies.
Dropped:	
Buried by city	136
Buried by family	46
Cremated	8
Transferred to Philippine Medical School	1
Remaining at end of quarter	4
Total	195

Number of autopsies held, 46.

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Balicbalic cemetery	230	Santa Cruz cemetery	18
Binondo cemetery	62	San Pedro Macati cemetery (English)	
Chinese cemetery	57	Otherwise disposed of:	
Malate cemetery	77	Cremated	8
Maytubig cemetery, Ermita	59	Enbalmed for shipment	7
Maytubig cemetery, San Fernando de Dilao	21	Remaining in Philippine Medical School	26
Maytubig cemetery, San Marcelino	11	Transferred to provinces	10
Norte cemetery	1,284		
Paco cemetery	75	Total	[1] 2,012
Pandacan cemetery, Filipino Church	30		
Pandacan cemetery, Roman Catholic	5		
Santa Ana cemetery	32		

[1] Of this total 23 are from last quarter; 6 have been brought from the provinces; and 94 were fetuses.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Paco	35	Pandacan	1
Santa Cruz	10	Norte	1
Binondo	4	Chinese	22
Balicbalic	5		
Malate	3	Total	82
Santa Ana	1		

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	11,451	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	1,236	26. Number of cholera cases reported by sanitary inspectors	0
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	239,195	27. Number of cholera cases found alive	0
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	83,403	28. Number of cholera cases found dead	0
5. Houses ordered cleaned (written)	41	29. Number of orders issued during the quarter	139
6. Houses ordered cleaned (verbal)	49,960	30. Number of orders complied with during the quarter	82
7. Houses cleaned	49,960	31. Number of orders awaiting action	13
8. Houses ordered whitewashed and painted	214	32. Number of orders pending in court	37
9. Houses whitewashed and painted	205	33. Average number of food tiendas in the districts	2,722
11. Number of houses recommended condemned and removed	333	34. Number of persons convicted for violation of food prohibition orders	59
12. Number of houses condemned and removed	12	35. Average number of regular inspectors on duty	50
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	27
14. Number of samples of water, foods, etc., sent to laboratory	340	37. Number of leprosy cases sent to San Lazaro Hospital	33
15. Number of reports for same	317	38. Number of plague cases reported	0
16. Number of fire-plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	57
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	615
18. Number of houses where garbage has not been removed for two days	0	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	4,674	42. Average number of traps set	980
20. Cesspools and vaults ordered cleaned	9	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	7	44. Rats caught by rat-catchers	2
22. Yards ordered cleaned	42,960	45. Rats caught by traps	101
23. Yards cleaned	42,960	46. Rats caught by poison	7
24. Yards ordered repaired (repaved, etc.)	0	47. Rats found dead	0
		48. Average number of rat-catchers employed	0
		49. Number of persons vaccinated during the quarter	28,106

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Diphtheria	4	26	Rabies	1	
Diphtheria, suspected	3	19	Surgical infections	1	
Dysentery	3		Tetanus	2	
Dysentery, bacillary	1		Tuberculosis	105	
Enteritis, acute, dysentery form	1		Typhoid fever	9	21
Erysipelas	3	2	Undetermined	1	2
Exhumations	82		Varicella	24	109
Flies	10		Variola	1	8
Gastro-enteritis	1		Varioloid	40	194
Gastro-enteritis and bronchitis	1		Varioloid, suspected	2	3
Glanders	1		Vermin	2	
Gonorrhea	1				
Grave, disinterred body	1		Total	910	635
Insanitary conditions	543	33			
Leprosy	24	105			
Leprosy, suspected	7	10			
Measles	25	103			
Meningitis	1				
Meningitis, tubercular	1				
Mosquito larvæ	9				

Report of cremations at Palomar Crematory.

Disposition.	Number.
Animals cremated:	
American horses	2
Australian horses	2
Bears	1
Bulls	2
Carabaos	5
Cats	130
Cows	17
Deer	1
Dogs	75
Fowls	655
Goats	18
Native ponies	10
Pigs	164
Rats	32
Total	1,114

Disposition.	Cart-loads.
Refuse cremated:	
Condemned goods	225
Fire refuse	86
Market refuse	378
Rubbish	269
Slops	259
Trade refuse	908
Total	2,120

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.			
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.
Private houses	5,374	1,823	2,263	199,114
Public buildings	147	60	331	29,827
Midden sheds	191	169	2,075	186,063
Military buildings	31	6	146	5,508
Total	5,743	2,058	4,815	420,512

Where cleaned.	Cleaned by odorless excavators.		
	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	501	944	472,000
Public buildings	8	16	8,000
Insular Bureaus	2	11	5,500
Total	511	971	485,500

Report of action taken on applications for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	12	1	13
Second-class bars	4		4
First-class bars and restaurants	8		8
Groceries	19		19
Wholesale	11		11
Druggists	5		5
Theaters	3		3
Hotels	3		3
Restaurants	102	20	122
Lodging houses	1		1
Boarding houses	2		2
Native wines	594	21	615
Cooked foods, fruits, vegetables, soft drinks, and bakery products	442	39	481
Barber shops	34	2	36
Clubs	4		4
Billiard and pool tables	3		3
Livery stables	32	3	35
Boarding stables		2	2
Cinematographs	1		1
Junk shops	2		2

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Pawnbrokers	1		1
Dance halls	3	1	4
Manufactures	19	4	23
To dry and sell fish	1	1	2
Ice-cream	6	1	7
Distilleries	3		3
Grocery stores	3		3
Tattooers	6		6
Employment agencies	1		1
Laundries	3	1	4
Auctioneers	1		1
Master plumbers	2		2
Ice water	1		1
To boil and sell fresh untainted fat and lard	1		1
Skating rinks	1		1
Shooting galleries	2		2
Dyeing	1	1	2
Gelatine and pastries	1		1
Total	1,338	97	1,435

Report of sanitary engineering division.

	Health district.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted December 31, 1910	193	353	292	18	13	869
Number of buildings against which sanitary orders were issued	24	11	4	73	4	116
Number of special sewer connection orders issued	39	81	68	2	3	193
Number of houses ordered vacated due to insanitary condition	8	372	18	3	13	414
Number of buildings in which sanitary orders were completed	22	11	7	60	3	103
Number of special sewer connection orders completed	55	69	26	2	4	156
Number of houses vacated and removed	5	18	196	3	6	228
Number of buildings, orders for which were canceled	1	1	1			3
Number of special sewer orders canceled	5	8	3	4		20
Number of orders for vacating houses which were canceled			1			1
Legal prosecutions		2	[1]2			4
Amount of fines		₱45				₱45
Sanitary orders pending March 31, 1911	176	708	146	27	20	1,077
Number of new strong-material buildings, plans of which were approved	26	30	41	6	13	116
Number of new strong-material buildings completed according to approved plans	7	10	11	3	4	35
Number of new light-material building permits approved			48	69	40	157
Number of houses connected with new sewer from its inauguration to December 31, 1910	414	430	153	47	69	1,113
Number of houses connected with the sewer during the quarter	67	121	70	1	8	267

[1] Cases dismissed.

Culion leper colony division.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Remaining January 1, 1911	1		2		1,337	831	1				2,172
Admitted			1		119	52	1				173
Born					6	6					12
Escaped, returned					7						7
Discharged					2	1					3
Transferred											
Escaped					13						13
Died					97	53					150
Remaining	1		3		1,357	835	2				2,198

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion leper colony	(1)	1,369	829	254	131	557	316	482	283	76	99	2,198
San Lazaro Hospital	(2)	59	40	2	6	24	10	30	21	3	3	99
Moro Province	Filipino											25
Total		1,428	869	256	137	581	326	512	304	79	102	2,322

[1] American, 1; Europeans, 3; Filipinos, 2,192; Chinese, 2; total, 2,198.

[2] Europeans, 1; Filipinos, 98; Total 99.

Report of insane persons living in the various provinces and hospitals of the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	40	46			26	27	10	11	4	8	86
Ambos Camarines	do	65	56	2	2	45	32	14	11	4	11	121
Antique	do	54	34	1		37	17	15	12	1	5	88
Bataan	do	20	16			11	7	7	2	2	7	36
Batanes	do	11	12			10	11	1			1	23
Batangas	do	58	53	2		39	34	11	9	1	10	111
Bohol	do	200	160	8		159	141	26	11	7	8	360
Bulacan	do	43	37		1	29	20	8	10	6	6	80
Cagayan	do	13	10			10	3	1	5	2	2	23
Capiz	do	61	62	3	1	38	27	18	15	2	19	123
Cavite	do	37	31			21	15	9	5	7	11	68
Cebu	do	179	120	1		148	98	25	15	5	7	299
Hospicio de San Jose	(1)	49	47			49	47					96
Ilocos Norte	Filipino	81	26			61	16	17	6	3	4	107
Ilocos Sur	do	108	82	2	3	66	37	28	21	12	21	190
Iloilo	do	66	65	2	4	47	33	12	12	5	16	131
Isabela	do		1						1			1
La Laguna	do	29	37		1	22	15	5	9	2	12	66
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	55	44	1		45	26	8	9	1	9	99
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	60	36		1	42	24	13	8	5	3	96
Negros Occidental	do	71	35	2		47	21	12	9	10	5	106
Negros Oriental	do	71	43			56	35	11	5	4	3	114
Nueva Ecija	do	33	24	1	2	28	13	2	6	2	3	57
Nueva Vizcaya	do	9	7		1	5	3	3	2	1	1	16
Pampanga	do	38	41			27	16	10	14	1	11	79
Pangasinan	do	125	84	1	2	64	33	47	33	13	16	209
Rizal	do	45	29			26	17	13	8	6	4	74
Romblon	do	2	2			1	1	1	1			4
Samar	do	19	8		1	14	3	4	3	1	1	27
San Lazaro Hospital	(2)	183	34			91	12	75	14	17	8	217
Sorsogon	Filipino	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	14	7	1		6	5	6	2	1		21
Tayabas	do	102	89	1	1	78	58	18	19	5	11	191
Union	do	33	32	1	4	18	16	11	9	3	3	65
Zambales	do	11	15			10	7	1	3		5	26
Total		2,137	1,551	35	29	1,487	938	473	330	142	254	3,688

[1] Europeans, 9; Filipinos, 87; total, 96.

[2] Americans, 7; Europeans, 2; Filipinos, 204; Chinese, 3; others, 1; total, 217.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	79	67	12	6	40	45	23	6	4	10	146
Ambos Camarines	do	99	67	8	8	40	30	35	8	16	21	166
Antique	do	45	39	2	3	23	15	15	9	5	12	84
Bataan	do	20	17	2		12	9	5	4	1	4	37
Batanes	do	13	33	1	1	2	6	8	8	2	18	46
Batangas	do	74	43	5		29	19	34	14	6	10	117
Bohol	do	161	115	17	2	86	76	44	17	14	20	276
Bulacan	do	69	62	4	3	33	28	28	14	4	17	131
Cagayan	do	22	24			8	4	7	4	7	16	46
Capiz	do	99	85	3	4	34	31	49	16	13	34	184
Cavite	do	78	53	8	7	32	19	23	13	15	14	131
Cebu	do	73	47	8	4	37	18	17	12	11	13	120
Ilocos Norte	do	37	41	2		5	10	23	7	7	24	78
Ilocos Sur	do	99	88	9	6	44	31	33	22	13	29	187
Iloilo	do	90	103	7	4	39	45	25	18	19	36	198
La Laguna	do	57	43	8	5	25	16	14	7	10	15	100
Leyte	do	72	35	6	1	37	21	19	5	10	8	107
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	64	42	6	4	39	17	10	11	9	10	106
Mountain	do	49	32									81
Negros Occidental	do	99	66	9	4	52	34	12	8	26	20	165
Negros Oriental	do	44	28	2		24	17	14	6	4	5	72
Nueva Ecija	do	40	28	6	2	10	10	18	4	6	12	68
Nueva Vizcaya	do	9	3			5	2	2	1	2		12
Pampanga	do	125	120	11	10	64	54	31	16	19	40	245
Rizal	do	84	69	4	5	32	29	34	15	14	20	153
Romblon	do	18	9	3		11	3	3	3	1	3	27
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	25	23	4	1	8	8	10	4	3	10	48
Tayabas	do	69	45	9	2	29	21	22	9	9	13	114
Union	do	40	37	6	2	17	12	10	9	7	14	77
Zambales	do	20	19	1	1	9	4	6	3	4	11	39
Total		2,134	1,639	196	105	984	719	629	295	276	488	3,778

Baguio Hospital Division.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Diseases.	Number.
Abrasions:	
Face	1
Finger	3
Foot	4
Forehead	2
Leg	2
Hand	6
Knee	1
Toe	2
Abscesses:	
Abdominal wall	1
Alveolar	3
Thigh	1
Acne rosacea	1
Acne vulgaris	6
Adenitis:	
Axillary	1
Cervical, tubercular	2
Asthenia	1
Adenoids, hyperthophy of	1
Alopecia	1
Amenorrhea	1
Anemia	6
Appendicitis, chronic	2
Asthma	1
Bite, insect	1
Bronchitis:	
Acute	123
Chronic	1
Blepharitis, acute	1
Cephalalgia	4
Chancroid	4
Cervix, erosion of	1
Conjunctivitis, acute	16
Constipation:	
Acute	63
Chronic	25
Cyst, Meibomian	1
Contusions:	
Arm	1
Foot	1
Knee	1
Leg	1
Chest	1
Shoulder	2
Cystitis, acute	5
Cyst, sebaceous	2
Dental caries	6
Coryza	29
Dhobie itch	5
Dengue fever	1
Diarrhea, acute	22
Dental caries	5
Dislocation:	
Metacarpo-phalangeal	1
Thumb	1
Dysentery:	
Amebic	2
Amebic, chronic	2
Dermatitis, undetermined	4
Eczema	1
Eczema, chronic	1
Epididymitis:	
Acute, simple	1
Gonorrheal	3
Endometritis, chronic	1
Fistula	1
Foreign body in eye (removed)	2
Fractures:	
Finger	1
Humerus (compound)	1
Scapula	1
Radius	1
Furunculosis	15
Gastritis:	
Acute	38
Chronic	15
Gastro-enteritis:	
Acute	2
Chronic	1
Gingivitis	1
Hematoma, ankle	1
Hemorrhoids, external	1
Herpes labialis	1
Hordeolum	1
Icthyosis	3
Impacted cerumen	2
Impetigo contagiosa	1
Icterus, catarrhal	1
Indigestion, intestinal:	
Acute	2
Chronic	1
Infections:	
Finger	3
Foot	3
Lip	4
Scrotum	1
Toe	7
Nose	3
Thumb	2
Insomnia	3
Inoculation (gonococcus vaccine)	1
Inoculation (rabies serum)	1
Laryngitis, acute	19
Lumbago	11
Malaria	67
Menorrhagia	1
Myalgia	19
Neurasthenia	13
Otitis media:	
Acute, suppurative	3
Chronic, supurative	1
Osteomyelitis, chronic, leg	1
Neuralgia:	
Intercostal	1
Trifacial	1
Neuritis:	
Cardiac (tobacco)	1
Optic	1
Parasites, intestinal, ascariasis	5
Paraphymosis	1
Pemphigus contagiosa	2
Pleurisy, acute	1
Periostitis, acute	2
Pregnancy	1
Pharyngitis:	
Acute	3
Chronic	1
Pyorrhea alveolaris	1
Rheumatism:	
Articular—	
Acute	5
Chronic	3
Muscular, acute	6
Rhinitis:	
Acute	2
Atrophic, chronic	1
Hypertrophic, chronic	3

Baguio Hospital Division—Continued.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT—Continued.

Diseases.	Number.
Salpingitis, acute	3
Scabies	10
Sprain, ankle	3
Sprains:	
Wrist	4
Finger	3
Elbow	1
Thumb	1
Stomatitis, parasitic, acute	4
Strain, tendo Achilles	1
Synovitis, acute, knee	1
Syphilis:	
Secondary	5
Tertiary	1
Teeth, extracted, cases	44
Tinea:	
Circinata	2
Sycosis	1
Tonsilitis:	
Acute	10
Follicular, acute	1
Tuberculosis:	
Kidney	1
Pulmonary	20
Ulcer, gastric	1
Urethritis:	
Acute, anterior, gonorrheal	13
Chronic, posterior, gonorrheal	9
Urticaria	3
Uterus, retro-displacement of	1
Vaginitis, chronic, gonorrheal	2
Vaccinia	2
Varicella	3
Varicose veins, leg	1
Whooping cough	2
Verruca	2
Verruca, removal of	1
Wounds:	
Incised—	
Ankle	1
Face	1
Finger	2
Forehead	3
Leg	1
Thumb	1
Scalp	2
Infected—	
Face	1
Wounds—Continued.	
Infected—Continued.	
Leg	7
Finger	5
Foot	4
Hand	7
Toe	3
Lacerated—	
Ankle	2
Arm	2
Finger	3
Leg	2
Hand	1
Toes	1
Punctured—	
Arm	1
Foot	4
Hand	1
Legs (dogbite)	1
Total	902

HOSPITAL CASES, MEDICAL.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Alcoholism, acute	1				1	2
Alcoholism, acute, delirium tremens	1					1
Angina pectoris	1					1
Bronchitis, acute			7			7
Constipation, acute			1			1
Coryza			3			3
Dysentery, amebic, acute			2			2
Dysentery catarrhal, acute	1					1
Enteritis, acute, catarrhal			2			2
Enteritis, chronic, catarrhal			1		1	2
Entero-colits, acute			1			1
Epistaxis			1			1
Gastritis, acute (ascariasis)			5			5
Laryngitis, acute	1					1
Malaria, estivo-autumnal			2			2
Malaria, estivo-autumnal (malignant)			1			1
Malaria, tertian	2		10	1	3	16
Measles			1			1
Pneumonia, lobar, acute			6			6
Ptomaine poisoning			2			2
Rheumatism, articular, acute			2			2
Rheumatism, muscular, acute			2			2
Splenomegaly (malarial)			1			1
Sprue	1					1
Syphilis, tertiary	1					1
Tuberculosis, pulmonary, acute			2			2
Tuberculosis, pulmonary, laryngeal	1					1
Ulcer, gastric			1			1
Under observation			7			7
Varioloid			19			19
Total	10		79	1	5	95

Baguio Hospital Division—Continued.

HOSPITAL CASES, SURGICAL.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Abrasions and contusions, feet			1			1
Abscesses: retro-perineal			1			1
Adenitis, inguinal, acute, suppurative			1			1
Amputation, forearm			1			1
Brain, concussion of			2			2
Carcinoma of breast (recurrent)	1					1
Contusions:						
Jaw			1			1
Knee			1			1
Multiple			1			1
Contusions and wounds:						
Multiple			1			1
Multiple (sprained ankle)			1			1
Cyst, sebaceous (thigh)	1					1
Cystitis, suppurative, retention of urine; malaria; gonorrheal stricture (old); cystotomy, urethrotomy, perineal					1	1
Dislocation, elbow; multiple contusions and abrasions			1			1
Dynamite injury, eye			1			1
Epididymitis, gonorrheal, acute			1			1
Fistula, fecal (laparotomy)		1				1
Fractures:						
Colles			1			1
Femur			1			1
Humerus (compound)			1			1
Metatarsal bone, compound			1			1
Toe compound			1			1
Foot crushed			1			1
Furuncle	1					1
Infection:						
Finger			1			1
Infected foot			2			2
Goitre, cystic (thyroidectomy)			1			1
Scabies (secondary infection)			1			1
Sprains, ankle	1					1
Ankle and wrist	1					1
Thumb			1			1
Osteomyelitis, chronic, suppurative, jaw (resection)			1			1
Wounds, infected:						
Foot			1			1
Legs			1			1
Thumb			1			1
Wounds, lacerated finger			1			1
Total	5	1	31		1	38

OBSTETRICAL AND GYNECOLOGICAL CASES.

Cases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Parturition	2					2
Total	2					2

LABORATORY EXAMINATIONS.

Specimen.	American.	European.	Filipino.	Chinese.	Others.	Total.
Blood	19	1	16	2	3	41
Feces	14	2	21		7	44
Pus	1				45	46
Sputum	12		21			33
Urine	20	4	2		1	27
Total	66	7	60	2	56	191

Miscellaneous:	
Major operations	6
Minor operations	77
Surgical dressings	681
Prescriptions filled	1,548
Number of visits to Hospital clinic	1,675

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand January 1, 1911	4,800
Received from the Bureau of Science	1,000,800
Total to be accounted for	1,005,600
Distributed as per itemized statement	963,450
Remaining on hand March 31, 1911	42,150
Provinces:	
Albay	17,100
Ambos Camarines	12,800
Baguio Hospital Division	5,000
Bataan	3,600
Batangas	40,300
Bulacan	44,200
Cagayan	50,000
Cavite	10,200
Cebu	290,000
Culion Leper Colony	5,200
Ilocos Norte	33,200
Ilocos Sur	58,200
Iloilo	120,000
Laguna	5,000
Leyte	40,000
Mindoro	6,300
Provinces—Continued.	
Misamis	15,000
Mountain	2,000
Nueva Ecija	6,200
Palawan	500
Pampanga	14,500
Pangasinan	24,000
Rizal	10,500
Romblon	14,000
Tarlac	4,500
Tayabas	23,500
Union	30,500
Total	886,300
Manila:	
Health districts	70,750
Other institutions	6,400
Total	77,150
Grand total	963,450

Vaccinations.

[CALENDAR YEAR 1910.]

(Closed April 6, 1911.)

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros, etc	3,917	1,588	952	636
Health District No. 2, Meisic	24,584	7,828	4,401	3,427
Health District No. 4, Sampaloc	1,897	766	346	420
Health District No. 5, Tondo	8,464	1,621	1,291	330
Health District No. 6, Paco	2,848	536	363	173
Total	41,710	12,339	7,353	4,986
Provinces:				
Albay	47,680	26,229	19,195	7,034
Bataan	4,428	4,111	2,793	1,318
Bohol	107,994	90,954	57,327	33,627
Cagayan	48,075	8,837	5,507	3,330
Camarines	47,903	28,719	18,334	10,385
Capiz	194,703	137,455	100,461	36,994
Cavite	11,138	10,563	6,150	4,413
Cebu	507,703	151,399	108,878	42,521
Ilocos Norte	55,500	50,372	22,603	27,769
Ilocos Sur	98,801	66,785	37,463	29,322
Iloilo	114,835	61,609	46,248	15,361
Isabela	20,071	261	180	81
Laguna	30,689	27,139	18,861	8,278
Occidental Negros	38,250	21,046	14,809	6,237
Oriental Negros	13,141	7,793	6,117	1,676
Pampanga	12,608	9,694	6,604	3,090
Pangasinan	36,851	28,225	18,699	9,526
Rizal	19,544	16,856	11,294	5,562
Tarlac	7,150	6,751	4,154	2,597
Tayabas	12,330	11,182	7,310	3,872
Zambales	50,833	29,287	23,693	5,594
Total	1,480,227	795,267	536,680	258,587
Grand total	1,521,937	807,606	544,033	263,573

These vaccinations were made during the year 1910 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table for 1910 is definitively closed in this issue and a new one for 1911 is commenced below.

Vaccinations—Continued.

[CALENDAR YEAR 1911.]

(Closed April 6, 1911.)

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros, etc	14,159	361	254	1,107
Health District No. 2, Meisic	16,919			
Health District No. 4, Sampaloc	3,904	1,452	701	751
Health District No. 5, Tondo				
Health District No. 6, Paco	4,951	689	573	116
Total	39,933	2,502	1,528	974
Provinces:				
Capiz	25,723	7,338	5,236	2,102
Ilocos Sur	25,780	18,015	9,404	8,611
Iloilo	21,740	12,452	9,726	2,726
Mindoro	831	527	365	162
Occidental Negros	5,632	3,008	2,168	840
Pampanga	2,654	2,115	1,552	563
Tarlac	2,897	2,792	1,852	940
Total	85,207	46,247	30,303	15,944
Grand total	125,140	48,749	31,831	16,918

These vaccinations were made during the year 1911 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

Returns of vaccinations from the provinces where systematic vaccinations were yet incomplete during the first quarter of 1911.

[Closed April 22, 1911.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Agusan	Jun. 1, 1910	Feb. 28, 1911	35,259	29,114	16,279	12,835	5131.73
Leyte	May 1, 1910	Feb. 28, 1911	130,765	82,418	56,433	25,985	336.22
Total and average			166,024	111,532	72,712	38,820	407.90

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			73
Total to be accounted for	230	1,024	206
Issued			73
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox. Cases. Males.	Smallpox. Cases. Females.	Smallpox. Deaths. Males.	Smallpox. Deaths. Females.	Varioloid. Cases. Males.	Varioloid. Cases. Females.	Varioloid. Deaths. Males.	Varioloid. Deaths. Females.
Americans					1			
Filipinos					57	35		
Foreigners								
Chinese								
Total					58	35		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros, etc			15	
No. 2, Meisic			37	
No. 4, Sampaloc			18	
No. 5, Tondo			17	
No. 6, Paco			6	
Total			93	
Ages:				
Under 1 year			2	
1 year to 10 years			28	
10 years to 20 years			34	
20 years to 30 years			24	
30 years to 40 years			2	
40 years to 50 years			1	
Over 50 years			2	
Total			93	

Number of cases found alive, smallpox, 0; varioloid, 93. Number of cases found dead, smallpox, 0; varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos								
Foreigners								
Chinese								
Total								

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic				
No. 4, Sampaloc				
No. 5, Tondo				
No. 6, Paco				
Total				
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years				
20 years to 30 years				
30 years to 40 years				
40 years to 50 years				
Over 50 years				
Total				

Number of cases found alive, cholera, 0; plague, 0. Number of cases found dead, cholera, 0; plague, 0.

Tuberculosis cases reported in Manila, during the first quarter of 1911.[1]

Nationality.	Health Districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	2	2	2	5	7	3	7	6	1	4	39
Europeans											
Chinese									1		1
Total	2	2	2	5	7	3	7	6	2	4	40

[1]Also reported, 3 provincial cases. Total cases actually reported, 43.

Cholera in the provinces.

Provinces and towns.	Cases.	Deaths.	Mortality per cent.
Albay:			
Bato	4	3	
Calolbon	5	5	
Daraga	1		
Virac	50	36	
Total	60	44	73.33
Batangas:			
Tanawan	3		
Total	3		
Bulacan:			
Obando	15	11	
Total	15	11	73.33
Cavite:			
Imus	1	1	
Total	1	1	100.00
Ilocos Sur:			
Cauayan	2		
Santo Domingo	1	1	
Vigan	3	2	
Total	6	3	50.00
Mindoro:			
Nauhan	110	98	
Total	110	98	89.09
Rizal:			
Malabon	1		
Total	1		
Tayabas:			
Tayabas	2	2	
Lucena	1	1	
Total	3	3	100.00
Grand total	199	160	80.40

Mortality among Government employees.

[Closed April 26, 1911.]

	Americans.	Filipinos.
Average number of employees	1,729	9,063
Deaths reported:		
From illness	2	8
From violence	2	2
Total	4	10
Deaths from illness:		
Average years of service	1.52	6.37
Average age at death	28	34
Annual death rate per thousand	4.69	3.58
Deaths from violence:		
Average years of service	1.19	.48
Average age at death	30	49
Annual death rate per thousand	4.69	.89
All deaths:		
Average years of service	1.35	5.20
Average age at death	29	36
Annual death rate per thousand	9.38	4.47
Both nationalities:		
Population	10,972	
Number of deaths	14	
Average years of service	4.10	
Average age at death	34	
Annual death rate per thousand	5.17	

All deceased are males

Meteorological report deduced from hourly observations, Manila Central Observatory, 1911.

Month.	Date.	Pressure, (1) mean.	Temperature. In shade. (2) Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*Per ct.*	*Per cent.*		*Per cent.*	
January	1-10	761.06	24.6	31.8	6	18.4	4	26.4	26.6	82.3	85.0	5	78.1	8
	11-20	59.88	25.2	31.6	14	19.1	7	27.0	27.2	80.4	82.4	20	78.7	12
	21-31	58.51	25.1	33.5	31	20.0	21, 24	26.8	27.1	80.5	84.1	25	77.8	31
February	1-10	60.29	24.9	33.3	1	18.7	9	27.1	27.3	77.6	88.7	6	71.1	7
	11-20	61.09	24.8	31.8	17	18.7	15	26.7	26.9	74.2	82.0	11	63.8	19
	21-28	61.23	24.5	31.1	24	18.0	22, 23	26.6	26.9	74.2	82.3	26	68.0	25
March	1-10	60.22	24.4	32.5	6	16.2	9, 10	27.1	27.4	71.8	81.8	2	67.1	6
	11-20	59.80	26.2	34.7	16	19.5	16	27.8	28.1	75.2	81.7	12	69.4	14
	21-31	61.34	25.9	34.3	29	19.4	23, 31	27.8	27.9	71.8	78.1	27	62.3	30

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air.) (2) Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
January	1-10	E quad.	975.0	141.0	6	27.9	3.6	10	66 15	9 00	2, 10	1.7	2
	11-20	E quad.	1,303.0	233.5	19	30.3	3.9	18	66 35	9 15	18	0.3	1
	21-31	E quad.	1,258.0	153.5	29	35.4	4.7	31	83 15	10 00	26	6.1	2
February	1-10	E quad.	1,340.0	187.5	7	35.6	5.0	10	49 40	9 30	1	6.0	3
	11-20	NE quad.	1,863.0	343.5	18	44.5	6.9	19	42 40	7 30	15	2.2	2
	21-28	NW quad.	1,340.0	223.0	28	35.4	5.4	25	50 40	10 05	24	0.3	1
March	1-10	E quad.	2,248.0	404.5	1	57.9	7.2	5	80 50	10 15	6	0.9	1
	11-20	E quad.	2,145.0	272.5	19	50.4	7.0	13, 14	75 50	10 30	13	3.3	2
	21-31	E quad.	1,827.0	223.5	30	57.5	8.0	30	65 55	10 25	29	5.8	1

(1) Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
(2) These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.09914
P55q.

GENERAL LIBRARY,
UNIV. OF MICH.,
OCT 19 1911

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

SECOND QUARTER, 1911

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

CARROLL FOX, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
ACTING DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1911

104076

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., July 17, 1911.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended June 30, 1911.

CHOLERA.

During the quarter not a single case of cholera was reported. There have been a few deaths under circumstances which were rather suspicious, but in all cases such deaths were closely investigated and when necessary an inspector detailed in the town in which the death occurred to watch for further developments. In most instances the president of the municipal board of health has been furnished with tubes containing agar which he smears with stools from the case and sends to the Bureau of Science for examination. So far all have been negative bacteriologically. As a routine matter the same procedure is carried out in Manila in cases of death from acute enteritis or dysentery, and where a diagnosis of meningitis, infantile beriberi, or other disease, has been made by the attending physician, if in the opinion of the medical inspector there is any question as to the real cause of death.

SMALLPOX.

Cases of smallpox are now few and far between in most places in the Islands. Some still continue to be reported from Cebu and Oriental Negros. In Oriental Negros it would seem that many people, especially those living at the foot of the mountains, were not, heretofore, thoroughly vaccinated, and an effort is now being made to perform vaccination among these people on a large scale.

PLAGUE.

The Philippine Islands are still surrounded by plague, and that this danger is more or less acute is shown from the fact that a case of bubonic plague developed in a Chinese immigrant, detained at the Mariveles quarantine station, who came from a plague-infected port. It is clear that if this quarantine had not been imposed this immigrant would have developed the condition after having been landed in Manila.

Notwithstanding the increased number of rats that have been trapped and examined in Manila no plague-infected rats have been found.

LEPER COLLECTION.

During the month of May a leper collecting trip was made, touching at the ports of San Fernando, Tagudin, Vigan, Aparri, Polillo, Atimonan, Cabusao, Legaspi, Catbalogan, Tacloban, Surigao, Cagayan, Hilongos, Cebu, and Iloilo. At Cebu there were more lepers than could be taken aboard with those already collected and it was necessary to make a second trip. A total of 270 lepers was collected and taken to Culion.

EMERGENCY DISINFECTANT PACKAGES AND SIMPLE REMEDIES PACKAGES.

These packages have proved quite popular as many of the municipalities have requisitioned for and have been supplied with them. The Bureau of Health has also given out many simple remedies packages free of charge to trustworthy people in the provinces for treating the indigent sick.

TOBACCO FACTORIES.

It is very gratifying to note that the sanitary condition of tobacco factories in Manila and the provinces is very much improved over what it was not long ago, and this is entirely due to the sanitary regulations, which were gotten out by the Bureau of Health and which are being enforced by the Bureau of Internal Revenue.

SANITARY BARRIOS.

The burned area in Tondo has had streets laid out and houses have been constructed so as to face on the streets or alleys. There is still much to be done to improve the drainage which can no doubt be accomplished by increasing the drainage facilities or by filling and draining.

The burned area in Paco has been included within the strong-material district, and in the future none but hard-material houses will be authorized. The new Paco Market is now under construction.

Sanitary conditions in general are improving every day as more and more houses are being connected with the sanitary sewer.

MANILA WATER SUPPLY.

Ordinances for the protection of the Manila watershed have been drawn up but as yet have not been passed by the Municipal Board.

On June 28 a large piece of one of the sections of the main pipe line carrying water to the new reservoir blew out where the pipe passes under the Mariquina River. The city put men to work immediately, but on account of the situation of the break the work of repair has proved very troublesome and difficult. The old pumping station had to be put into operation immediately and water pumped into the old reservoir. On the Mariquina River between this intake and the new dam, there is a population of about 20,000 people and on bacteriological examination the water shows marked evidence of fecal contamination. Sanitary inspectors were stationed in all of the towns between the intake and the new dam, and coöperation with the presidents of the towns was obtained to prevent washing and bathing in the river to lessen as much as possible the contamination of the water supply. These inspectors were also instructed to observe the mortality and morbidity statistics of the town in order to recognize immediately the first case of any dangerous intestinal disease. Fortunately a large volume of water is at present in the river and any contamination is highly diluted.

SAN LAZARO HOSPITAL.

The new reinforced-concrete contagious-disease hospital is now finished and ready for occupancy. The steam laundry is in operation and has proved highly satisfactory, and if the occasion demanded could handle the laundry of the Philippine General Hospital.

Work on the nurses' home and doctors' quarters has been started.

CEBU AND ILOILO.

Work on the Southern Islands Hospital is progressing and plans are now being drawn for the dangerous communicable disease hospital.

Before the termination of the work on the Cebu water supply it will be necessary to draw up a system of plumbing ordinances similar to those at present in force in Manila. These are at present under consideration. It is hoped that by starting out right from the very beginning insanitary plumbing will never be encountered in Cebu.

In Iloilo the district health officer has drawn up a set of sanitary ordinances based on those of Manila. These still need some additions, especially relative to structural matters, and it is hoped that when these ordinances are ready there will be no difficulty in getting them made law by the proper authorities.

Iloilo through the efforts of the district health officer is now organized into municipal health districts. Such organization is to be encouraged wherever possible.

CHINESE OPIUM HOSPITAL.

A petition signed by a number of influential Chinese was received by the Bureau of Internal Revenue requesting permission to open a hospital for the purpose of treating their countrymen addicted to the opium habit. After careful consideration by the Bureau of Internal Revenue and the Bureau of Health, it was decided that a great deal of good might accrue from the establishment of such a hospital to be run by the Chinese but to be at all times under the supervision of the Bureau of Internal Revenue and the Bureau of Health. This hospital has been in operation but a short time, but so far it appears that it will be successful, as the Chinese will go into such a hospital where they would be opposed to going into San Lazaro, and with such an arrangement the coöperation of the influential Chinese can be better obtained toward combating the opium evil.

THE PHILIPPINE GENERAL HOSPITAL.

The Philippine General Hospital with the accommodations provided at present has been working to its full capacity and it is to be sincerely hoped that the service building will be finished without delay so that the male pupil nurses and the male hospital attendants who are at present occupying the hospital building proper can be moved into it, thus providing more room for patients.

The movement to bring in worthy cases of curable surgical ailments from the provinces has already been started and authority has been given for the transportation of a number of such patients from several of the provinces to the Philippine General Hospital.

Very respectfully,

CARROLL FOX,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service,
Acting Director of Health.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 17 de Julio de 1911.

SEÑOR: Tengo el honor de someter el adjunto informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 30 de Junio de 1911.

CÓLERA.

No se ha participado ningún caso de cólera durante este trimestre. Ocurrieron algunas defunciones bajo circunstancias que podían ser sospechosas, mas en cada caso se ha hecho una minuciosa investigación del fallecimiento, y cuando era necesario se destinó un inspector en el pueblo en que la muerte fué registrada para velar por ulteriores acontecimientos. En la mayor parte de los casos, se facilitaron al presidente tubos conteniendo agar para sacar muestras de las deyecciones del paciente y enviarlas al Bureau de Ciencias para su reconocimiento. Hasta ahora todos han resultado negativos bacteriológicamente. Como cosa de rutina, se emplea el mismo procedimiento en Manila en los casos de defunción por enteritis aguda ó disentería, y siempre que un diagnóstico de beriberi infantil, meningitis ó alguna otra enfermedad sea hecho por el médico de cabecera, si en la opinión del médico inspector hubiera alguna duda acerca de la verdadera causa del fallecimiento.

VIRUELA.

Los casos de viruela son actualmente muy contados y raros en casi todo el Archipiélago. Vienen sin embargo, participándose todavía algunos de Cebú y Negros Oriental. En Negros Oriental nos parece que mucha gente, especialmente la que habita al pié de las montañas, no ha llegado á ser vacunada por completo hasta ahora, y estamos ahora haciendo esfuerzos para vacunarlos en gran escala.

PESTE.

Las Islas Filipinas todavía continuan rodeadas de la peste, y de que este peligro es más ó menos agudo lo demuestra el hecho de que se ha desarrollado un caso en un inmigrante Chino detenido en el lazareto de Mariveles y procedente de un puerto infectado. Es indudable que si no se le hubiera puesto en cuarentena, este inmigrante hubiera tenido la enfermedad una vez desembarcado en Manila.

Aunque se han cazado y reconocido mayor número de ratas, no se ha encontrado en Manila ninguna de ellas infectada de peste.

SEGREGACIÓN DE LEPROSOS.

Se hizo durante el mes de Mayo un viaje para la recogida de leprosos que tocó en los puertos de San Fernando, Tagudin, Vigan, Aparri, Polillo, Atimonan, Cabusao, Legaspi, Catbalogan, Tacloban, Surigao, Hilongos, Cebú é Iloílo y Cagayán. En Cebú había más leprosos de los que podían ser tomados á bordo con los que ya estaban en él y fué necesario hacer un segundo viaje. Fueron recogidos y llevados á Culión un total de 270 leprosos.

PAQUETES DE DESINFECCIÓN Y DE REMEDIOS SIMPLES.

Estos paquetes se han hecho bastante populares, pues muchos de los municipios han hecho pedidos de los mismos, los cuales se les ha facilitado. El Bureau de Sanidad también ha distribuido gratis muchos paquetes de remedios simples en provincias á personas de confianza para el tratamiento de enfermos indigentes.

FÁBRICAS DE TABACOS.

Es muy halagüeño observar que las condiciones higiénicas de las fábricas de tabacos en Manila y en las provincias han mejorado mucho de lo que hasta hace poco eran, lo cual se debe enteramente á la reglamentación sanitaria establecida por el Bureau de Sanidad y que se está poniendo en vigor por el Bureau de Rentas Internas.

BARRIOS HIGIÉNICOS.

En el área incendiada en Tondo se han trazado calles y las casas se han construído en la misma de modo que den frente á calles ó callejones. Todavía queda mucho por hacer para mejorar el desagüe, lo que se conseguirá sin duda ya mejorando las facilidades para el mismo ó por medio del terraplenamiento y el drenaje.

El área incendiada en Paco ha sido incluída en la zona de materiales fuertes, y en lo sucesivo no se permitirán en él más que casas de materiales fuertes. Se está actualmente construyendo un nuevo mercado para Paco.

Las condiciones higiénicas en general van mejorando de día en día en cuanto más casas quedan conectadas con el alcantarillado.

ABASTECIMIENTO DE AGUAS DE MANILA.

Se han redactado ordenanzas para la protección de la traída de aguas de Manila que hasta hoy todavía no han sido aprobadas por la Junta Municipal.

El día 28 de Junio se desprendió una gran pieza de una de las secciones de la tubería principal que conduce el agua al nuevo depósito en donde la misma pasa bajo el río de Mariquina. La Ciudad puso hombres á trabajar inmediatamente más á causa del lugar del desperfecto las obras de reparación han resultado muy dificultosas. Tuvo que ponerse enseguida en movimiento la antigua máquina de elevación para llenar el antiguo depósito. En el río de Mariquina, entre la antigua máquina y el nuevo depósito existe una población de unos 20,000 almas, y el reconocimiento bacteriológico del agua ha demostrado pruebas notorias de contaminación fecal. Se han estacionado inspectores sanitarios en todos los pueblos entre la traída y el nuevo depósito y hemos obtenido la cooperación de los presidentes de los mismos para impedir que laven y se bañen en el río con el objeto de aminorar en cuanto sea posible la contaminación del suministro de aguas. Estos inspectores tienen también instrucciones para observar las estadísticas de mortalidad y morbilidad del pueblo para que el primer caso de enfermedad intestinal peligrosa pueda ser inmediatamente hallado. Afortunadamente el río actualmente tiene gran caudal y toda contaminación queda extensamente diluida.

HOSPITAL DE SAN LÁZARO.

El nuevo hospital para enfermedades contagiosas, de concreto armado, está terminado y listo para ser ocupado. La lavandería ha estado funcionando y ha probado ser altamente satisfactoria, y si las necesidades lo requieren puede hacerse cargo de la lavada de Hospital General de Filipinas.

Se han comenzado los trabajos para la residencia del médico y de los enfermeros.

CEBÚ É ILOÍLO.

Los trabajos van progresando del Hospital de las Islas del Sur, y se están ahora preparando planos para un hospital de enfermedades peligrosas comunicables.

Antes de la terminación de las obras del abastecimiento de aguas de Cebú será necesario el redactar un sistema de ordenanzas de plomería análogo al que está actualmente en vigor en Manila. Dichas ordenanzas se están ahora estudiando.

Confiamos en que empezando bien desde los comienzos no nos encontraremos en Cebú con plomería deficiente.

En Iloílo el Oficial de Sanidad de Distrito ha redactado una serie de ordenanzas basadas en las de Manila. Necesitan todavía algunas adiciones, especialmente con respecto á las ordenanzas sobre edificios, y esperamos

que en cuanto las mismas estén listas no habrá dificultad por parte de las autoridades competentes en darlas fuerza de ley.

Iloílo, por los esfuerzos del Oficial de Sanidad de Distrito, está ahora organizada en distritos municipales de sanidad. Tal organización debe de ser fomentada siempre que sea posible.

HOSPITAL DE CHINOS OPIOMANOS.

El Bureau de Rentas Internas recibió una petición firmada por varios chinos influyentes pidiendo permiso para establecer un hospital para el tratamiento de sus paisanos dados al vicio del opio. Después de una debida consideración por el Bureau de Rentas Internas y del Bureau de Sanidad se resolvió que podría obtenerse un gran bien con el establecimiento de tal hospital, guiado por chinos, pero en todo tiempo bajo la supervisión del Bureau de Rentas Internas y del Bureau de Sanidad. El hospital hace poco tiempo que ha estado funcionando y parece que llegará á ser un éxito, pues los chinos irán á ese hospital cuando tal vez rehusaran ingresar en San Lázaro, y por este medio podremos obtener mejormente la cooperación de los chinos influyentes en combatir el mal del opio.

HOSPITAL GENERAL DE FILIPINAS.

El Hospital General de Filipinas, con la capacidad disponible al presente, ha estado todo lleno, y esperamos sinceramente que el edificio para la servidumbre quede terminado sin demora para que los alumnos enfermeros y sirvientes varones del hospital puedan ser trasladados á el, dejando así más sitio para los enfermos.

Hemos comenzado una propaganda para traer de provincias casos interesantes de padecimientos curables por la cirugía y se ha dado autorización para el pasaje de cierto número de estos enfermos desde ciertas provincias al Hospital General de Filipinas.

Muy respetuosamente,

CARROLL FOX,
Director Interino de Sanidad,
Cirujano Auxiliar del Servicio de Salud
Pública y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the second quarter of 1911.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Marriages.*

	Total Marriages.	Health Districts.					Single Males Married.			Widowed Males Married.			Divorced Males Married.			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	18	16	1	1			15		2	1						15	2		1				
Filipinos	488	60	221	25	162	20	391	31		42	24						488					3	
Spaniards	1				1		1										1						
Other Europeans	1				1		1									1							
Chinese	14	1	11	1	1		10			2	2						12			2			
All others	1		1				1										1						
Total	523	77	234	27	165	20	419	31	2	45	26					16	504		1	2		3	

Average per thousand of population, 18.42.

*Incomplete registration.

Marriage by ages.[a]

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	160		136	19	3	2		
To twenty-five years	193		126	58	8	1		
To thirty years	84		37	23	17	5	2	
To forty years	64		26	13	10	14	1	
To fifty years	12		1	1	4	4	2	
Over fifty years	10		1	1	2	4	2	
Total	523		327	115	44	30	7	

[a] Incomplete registration.

Births reported.[a]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	16	12	28	26.92
Filipinos	1,119	1,009	2,128	40.31
Spaniards	3	3	6	10.18
Other Europeans	3	4	7	48.62
Chinese	3	2	5	1.42
All others		1	1	3.14
Total and average	1,144	1,031	2,175	37.24

[a] Registration incomplete.

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros, etc	147	128	275	7	13	20	295
No. 2, Meisic	255	206	461	17	14	31	492
No. 4, Sampaloc	218	190	408	19	18	37	445
No. 5, Tondo	337	329	666	9	10	19	685
No. 6, Paco	133	120	253	2	3	5	258
Total	1,090	973	2,063	54	58	112	2,175

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros, etc	29,744	295	39.80
No. 2, Meisic	82,771	492	23.85
No. 4, Sampaloc	37,697	445	47.37
No. 5, Tondo	62,354	685	44.09
No. 6, Paco	21,843	258	47.40
Total and average	234,409	2,175	37.24

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	79	5	131	4	97	6	149	4	46	3	502	22
Second	61	2	98	5	93	2	150	2	45		447	11
Third	45	1	69	1	62	1	114	3	39	1	329	7
Fourth	35	3	47	3	74	1	85	1	29		270	8
Fifth	32	2	45	2	36		79	3	34		226	7
Sixth	10	2	30	1	28	5	30	1	25	1	123	10
Seventh	10	1	24	1	23	1	33		9		99	3
Eighth	3	1	15		11		13	1	13		55	2
Ninth	1		12	2	6	1	11	1	9		39	4
Tenth	10	1	5	1	10		9	2	2		36	4
Eleventh	3		5		2	1	5	1	2		17	2
Twelfth	2		4		1		6		1		14	
Thirteenth	2		3	1			1		1		7	1
Fourteenth	2		2						1		5	
Fifteenth			1	1	2						3	1
Sixteenth									1		1	
Seventeenth												
Eighteenth			1								1	
Nineteenth									1		1	
Total	295	18	492	22	445	18	685	19	258	5	2,175	82

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	13	12.50	Chinese	59	16.80
Filipinos	1,766	33.45	All others	3	9.44
Spaniards	7	11.88			
Other Europeans	1	6.23	Total and average	1,849	31.76

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	240	Married	171
Divorced		Divorced	
Widowers	64	Widows	119
Single	124	Single	38
Boys	639	Girls	566
Condition not stated	12	Condition not stated	7
Total	1,079	Total	901
Grand total			1,980

Stillbirths, 82; number of deaths with medical attendance, 1,151; number of deaths without medical attendance, 829.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	215	3	218	40 years to 50 years	95	21	116
30 days to 1 year	575	19	594	50 years to 60 years	77	11	88
1 year to 2 years	201	8	209	60 years to 70 years	65	7	72
2 years to 5 years	136	3	139	70 years to 80 years	46	2	48
5 years to 10 years	34	1	35	90 years to 100 years	21	1	22
10 years to 15 years	10	2	12	Over 100 years	5		5
15 years to 20 years	45	5	50	Unknown	7		7
20 years to 25 years	47	5	52				
25 years to 30 years	63	19	82	Total	1,849	141	1,980
30 years to 40 years	151	23	174				

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros, etc.	29,744	272	35.35
No. 2, Meisic	82,771	477	23.13
No. 4, Sampaloc	37,697	296	31.51
No. 5, Tondo	62,354	771	49.62
No. 6, Paco	21,843	164	30.13
Total and average	234,409	1,980	33.90

Comparative mortality from January 1, 1901, to June 30, 1911.

Month.	1901		1902		1903		1904	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a]36.25	760	[a]36.58	602	[a]28.98	796	[b]42.64
February	689	[a]36.72	706	[a]37.63	511	[a]27.23	709	[b]40.59
March	885	[a]42.60	770	[a]37.06	539	[a]25.94	751	[b]40.23
April	886	[a]44.07	1,327	[a]66.01	549	[a]27.31	748	[b]41.40
May	903	[a]43.47	1,688	[a]81.26	770	[a]37.06	766	[b]41.03
June	621	[a]30.89	1,418	[a]70.54	592	[a]29.45	800	[b]44.28
July	608	[a]29.27	2,223	[a]107.02	620	[b]33.21	866	[b]46.39
August	702	[a]33.79	1,712	[a]82.41	862	[b]46.17	1,032	[b]55.28
September	767	[a]38.15	1,132	[a]56.31	1,228	[b]67.97	1,064	[b]58.89
October	855	[a]41.16	927	[a]44.62	1,217	[b]65.19	1,018	[b]54.53
November	848	[a]42.18	1,035	[a]51.48	974	[b]53.91	957	[b]52.97
December	858	[a]41.30	753	[a]36.25	894	[b]47.89	794	[b]42.53
Total	9,375	[a]38.30	14,451	[a]59.04	9,358	[b]40.27	10,301	[b]46.83

[a] Death rate computed on population of 244,732 (Health Department's census).
[b] Death rate computed on population of 219,941 (Official census, 1903).

Comparative mortality from January 1, 1901, to June 30, 1911—Continued.

Month.	1905		1906		1907		1908	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	685	[a]36.69	737	[a]39.48	632	[a]33.31	1,117	[b]58.87
February	608	[a]36.05	595	[a]35.28	473	[a]27.60	733	[b]41.29
March	563	[a]30.15	600	[a]32.14	464	[a]24.45	720	[b]37.94
April	530	[a]29.33	555	[a]30.72	416	[a]22.65	626	[b]34.09
May	526	[a]28.17	600	[a]32.14	462	[a]24.35	633	[b]33.36
June	593	[a]32.82	693	[a]38.63	402	[a]21.89	678	[b]36.92
July	747	[a]40.01	1,451	[a]77.72	515	[a]27.14	977	[b]51.49
August	841	[a]45.05	1,182	[a]63.31	653	[a]34.41	1,148	[b]60.50
September	1,013	[a]56.07	835	[a]46.22	768	[a]41.82	1,362	[b]74.17
October	850	[a]45.53	684	[a]36.64	877	[a]46.22	991	[b]52.23
November	944	[a]52.25	653	[a]36.14	725	[a]39.48	837	[b]45.58
December	841	[a]45.05	597	[a]31.98	900	[a]47.43	824	[b]43.42
Total	8,741	[a]39.74	9,182	[a]41.74	7,287	[a]32.59	10,646	[b]47.62

Month.	1909		1910		1911	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	720	[b]37.94	729	[c]36.64	653	[c]32.82
February	616	[b]35.94	638	[c]35.50	536	[c]29.82
March	618	[b]32.57	642	[c]32.26	574	[c]28.85
April	550	[b]29.95	594	[c]30.85	547	[c]28.40
May	544	[b]28.67	604	[c]30.35	609	[c]30.60
June	552	[b]30.06	646	[c]33.55	693	[c]35.99
July	691	[b]36.41	799	[c]40.15	----	----
August	679	[b]35.78	731	[c]36.74	----	----
September	649	[b]35.34	664	[c]34.48	----	----
October	700	[b]36.89	705	[c]35.43	----	----
November	778	[b]42.37	642	[c]33.34	----	----
December	839	[b]44.21	635	[c]31.91	----	----
Total	7,936	[b]35.50	8,029	[c]34.25	----	----

[a] Death rate computed on population of 219,941 (Official census, 1903).
[b] Death rate computed on population of 223,542 (Health census, 1907).
[c] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.96
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.48
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	----	----	----	----

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea		1			10	7			18
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente						1			1
4	Intermittent fever and malarial cachexia	Fiebre intermitente					9	11	1		21
4a	Malarial cachexia	Caquexia palúdica					3	1			4
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina						1			1
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria					3	2			5
10	Influenza	Gripe					2	4			6
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático									
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería	1				17	15			33
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					1				1
18	Erysipelas	Erisipelas						4			4
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					122	124	6		252
20	Purulent infection and septicæmia	Infección purulenta y septicemia					7	2			9
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe					2				2
27	Tuberculosis of the lungs	Tuberculosis de los pulmones					132	111	18		261
28	Tuberculosis of the meninges	Tuberculosis de las meninges					5	5			10
29	Abdominal tuberculosis	Tuberculosis abdominal				1	6	2			9
30	Pott's disease	Mal de Pott					1				1
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada						2			2
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal					3	2			5
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.					1	2			3
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.					3	1			4
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.						4			4
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama		1				3			4
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel						1			1
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.					4				4
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo					2	1			3
48	Chronic rheumatism and gout	Reumatismo crónico y gota					1	4			5
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes			1						1
51	Exophthalmic goiter	Bocio exoftálmico						1			1
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis					1				1
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis					1				1
61	Simple meningitis	Meningitis simple					14	20			34
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal					2				2
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales	1				11	12	1		25
65	Softening of the brain	Reblandecimiento cerebral							3		3
66	Paralysis without specified cause	Parálisis sin causa determinada					1	1	1		3
67	General paralysis	Parálisis general					1	2			3
68	Other forms of mental alienation	Otras formas de alienación mental					4	3	1		8
69	Epilepsy	Epilepsia					1	1			2
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					55	55	1		111
72	Tetanus	Tétanos					17	14	1		32
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso						1			1
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos					1				1
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis					2				2
78	Acute endocarditis	Endocarditis aguda					2				2
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1			1	8	10	5		25
80	Angina pectoris	Angina de pecho					3		1		4
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.			1			3			4
82	Embolism and thrombosis	Embolia y trombosis		1							1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)					1				1
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo						1			1
90	Acute bronchitis	Bronquitis aguda			1		79	68			148
91	Chronic bronchitis	Bronquitis crónica					46	56	4		106
92	Broncho-pneumonia	Bronco-pneumonia	1	1			13	17			32
93	Pneumonia	Pneumonía					9	15			24
94	Pleurisy	Pleuresía					4	1			5
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares						2			2
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma					3	2			5
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos						1			1
101	Diseases of the pharynx	Enfermedades de la faringe						1			1
102	Diseases of the esophagus	Enfermedades del esófago							2		2
103	Ulcer of the stomach	Ulcera del estómago					1			1	2
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			1		6	1			8
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)	1				45	37			83
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					21	22			43
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)					28	20			48
107	Intestinal parasites	Parásitos intestinales						2			2
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales					6	2	1		9
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave					3	5			8
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado			2		1	1			4
113	Biliary calculi	Cálculos biliares						2			2
114	Other diseases of the liver	Otras enfermedades del hígado					3	6			9
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)			1		1	3			5
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).					1	1			2
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abcesos de la fosa iliaca					2	1			3
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					2	2			4
120	Bright's disease	Mal de Bright	1				13	15	2		31
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos									
122	Calculi of the urinary tract	Cálculos de las vías urinarias					5				5
123	Diseases of the bladder	Enfermedades de la vejiga					1				1
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)						1			1
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez						2			2
135	Puerperal hemorrhage	Hemorragia puerperal						4			4
136	Other accidents of labor	Otros accidentes del parto									
137	Puerperal septicæmia	Septicemia puerperal				1		6			7
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales						1			1
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena						1			1
143	Furuncle	Forúnculo						1			1
144	Acute abscess, phlegmon	Abscesos agudos, flemón					1				1
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos					1				1
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos					1	1			2
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).							1		1
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos).									
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita ictericia y escleroma		1			94	49	1	1	146
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad					2	6			8
153	Lack of care	Falta de cuidados			1		2	4			7
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil					29	44	1		74
	XIII.	**XIII.**									
	External Causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas					2	1			3
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					1	1			2
167	Burns and scalds	Quemaduras y escaldaduras					1				1
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental					3		1		4
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos	1					1			2
176	Other external violence	Otras violencias exteriores									
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina					1				1
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas	1				20	16	5		42
	Total		8	5	8	3	910	856	57	2	1849
	Grand total		13		11		1766		59		1849

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	I. General Diseases.	**I. Enfermedades Generales.**									
1	Typhoid fever (abdominal typhus)	Fiebre tifoidea			1		1				2
2	Exanthematic typhus	Tifus exantemático									
3	Relapsing fever	Fiebre recurrente									
4	Intermittent fever and malarial cachexia	Fiebre intermitente			1		1	2			4
4a	Malarial cachexia	Caquexia palúdica						1			1
5	Smallpox	Viruela									
6	Measles	Sarampión									
7	Scarlet fever	Escarlatina									
8	Whooping cough	Tos ferina									
9	Diphtheria and croup	Difteria y crup									
9a	Diphtheria	Difteria									
10	Influenza	Gripe									
11	Miliary fever	Fiebre miliar									
12	Asiatic cholera	Cólera asiático									
13	Cholera nostras	Cólera nostras									
14	Dysentery	Disentería			1		1	1			3
14a	Epidemic dysentery	Disentería epidémica									
15	Bubonic plague	Peste bubónica									
16	Yellow fever	Fiebre amarilla									
17	Leprosy	Lepra					2	1			3
18	Erysipelas	Erisipelas									
19	Other epidemic diseases (beri-beri)	Otras enfermedades epidémicas (beri-beri)					9	3			12
20	Purulent infection and septicæmia	Infección purulenta y septicemia									
21	Glanders and farcy	Muermo y lamparones									
22	Malignant pustule	Pústula maligna									
23	Rabies	Rabia									
24	Actinomycosis, trichinosis, etc	Actinomicosis, triquinosis, etc									
25	Pellagra	Pelagra									
26	Tuberculosis of the larynx	Tuberculosis de la laringe									
27	Tuberculosis of the lungs	Tuberculosis de los pulmones			3		31	6	1		41
28	Tuberculosis of the meninges	Tuberculosis de las meninges									
29	Abdominal tuberculosis	Tuberculosis abdominal					1				1
30	Pott's disease	Mal de Pott						1			1
31	Cold abscess, abscess by congestion	Abscesos fríos, y por congestión									
32	White swelling	Tumor blanco									
33	Tuberculosis of other organs	Tuberculosis de otros órganos									
34	General tuberculosis	Tuberculosis generalizada									
35	Scrofula	Escrófula									
36	Syphilis	Sífilis									
37	Gonorrhea (5 years and over)	Blenorragia (5 años ó más)									
38	Gonorrhea (under 5 years)	Blenorragia (menores de 5 años)									
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal							1		1
40	Cancer and other malignant tumors of the stomach and liver.	Cáncer y otros tumores malignos del estómago é hígado.					1				1
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.									
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.									
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama						1			1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel									
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.				1	1				2
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).									
47	Acute articular rheumatism	Reumatismo articular agudo									
48	Chronic rheumatism and gout	Reumatismo crónico y gota									
49	Scurvy	Escorbuto									
50	Diabetes	Diabetes									
51	Exophthalmic goiter	Bocio exoftálmico									
52	Addison's disease	Enfermedad bronceada de Addison									
53	Leukæmia	Leucemia									
54	Anæmia, chlorosis	Anemia, clorosis									
55	Other general diseases	Otras enfermedades generales									
56	Acute and chronic alcoholism	Alcoholismo agudo y crónico									
57	Chronic lead poisoning	Saturnismo									
58	Other chronic poisoning (occupational)	Otras intoxicaciones crónicas (por ocupaciones)									
59	Other chronic poisoning	Otros envenenamientos crónicos									
	II. Diseases of the Nervous System and of the Organs of Special Sense.	**II. Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**									
60	Encephalitis	Encefalitis									
61	Simple meningitis	Meningitis simple					2				2
61a	Epidemic cerebro-spinal meningitis	Meningitis cerebro-espinal epidémica									
62	Progressive locomotor ataxia	Ataxia locomotriz progresiva									
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal									
64	Congestion and hemorrhage of the brain	Congestión y hemorragia cerebrales	1				1	1			3
65	Softening of the brain	Reblandecimiento cerebral									
66	Paralysis without specified cause	Parálisis sin causa determinada									
67	General paralysis	Parálisis general									
68	Other forms of mental alienation	Otras formas de alienación mental					2	1			3
69	Epilepsy	Epilepsia									
70	Convulsions (nonpuerperal, 5 years and over)	Convulsiones (no puerperales, 5 años ó más)									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	II.—Diseases of the Nervous System and the Organs of Special Sense—Continued.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos—Cont'n.**									
71	Convulsions (under 5 years)	Convulsiones (menores de 5 años)					3	1			4
72	Tetanus	Tétanos									
73	Chorea	Corea									
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso									
75	Diseases of the eye and its adnexa	Enfermedades de los ojos y sus anejos									
76	Diseases of the ear	Enfermedades de los oídos									
	III.	**III.**									
	Diseases of the Circulatory System.	**Enfermedades del Aparato Circulatorio.**									
77	Pericarditis	Pericarditis									
78	Acute endocarditis	Endocarditis aguda				1					1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			2		2		1		5
80	Angina pectoris	Angina de pecho						1			1
81	Diseases of the arteries (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc									
82	Embolism and thrombosis	Embolia y trombosis									
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Afecciones de las venas (varices, hemorroides, flebitis, etc.).									
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)									
85	Hemorrhages	Hemorragias									
86	Other diseases of the circulatory system	Otras enfermedades del aparato circulatorio									
	IV.	**IV.**									
	Diseases of the Respiratory System.	**Enfermedades del Aparato Respiratorio.**									
87	Diseases of the nasal fossæ	Enfermedades de las fosas nasales									
88	Diseases of the larynx	Enfermedades de la laringe									
89	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									
90	Acute bronchitis	Bronquitis aguda									
91	Chronic bronchitis	Bronquitis crónica						2			2
92	Broncho-pneumonia	Bronco-pneumonia					1				1
93	Pneumonia	Pneumonia					3				3
94	Pleurisy	Pleuresía									
95	Congestion and apoplexy of the lungs	Congestión y apoplegía pulmonares									
96	Gangrene of the lungs	Gangrena de los pulmones									
97	Asthma	Asma									
98	Pulmonary emphysema	Enfisema pulmonar									
99	Other diseases of the respiratory system (phthisis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tisis).									
	V.	**V.**									
	Diseases of the Digestive System.	**Enfermedades del Aparato Digestivo.**									
100	Diseases of the mouth and its adnexa	Enfermedades de la boca y de sus anejos									
101	Diseases of the pharynx	Enfermedades de la faringe									
102	Diseases of the esophagus	Enfermedades del esófago									
103	Ulcer of the stomach	Ulcera del estómago			1						1
104	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer.)					1				1
105	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (menores de 2 años)					3				3
105a	Chronic diarrhea and enteritis (under 2 years)	Diarrea y enteritis crónica (menores de 2 años)					2	2			4
106	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 años ó más)					2	2			4
107	Intestinal parasites	Parásitos intestinales									
108	Hernias and intestinal obstructions	Hernias y obstrucciones intestinales	1				1				2
109	Other diseases of the intestines	Otras enfermedades de los intestinos									
110	Acute yellow atrophy of the liver	Ictericia grave									
111	Hydatid tumors of the liver	Tumores hidatídicos del hígado									
112	Cirrhosis of the liver	Cirrosis del hígado									
113	Biliary calculi	Cálculos biliares									
114	Other diseases of the liver	Otras enfermedades del hígado			1		1				2
115	Diseases of the spleen	Enfermedades del bazo									
116	Simple peritonitis (nonpuerperal)	Peritonitis simple (no puerperal)									
117	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).									
118	Appendicitis and abscess of the iliac fossa	Apendicitis y abscesos de la fosa iliaca					2				2
	VI.	**VI.**									
	Diseases of the Genito-Urinary System and its Adnexa.	**Enfermedades del Aparato Génito-Urinario y de sus Anejos.**									
119	Acute nephritis	Nefritis aguda					1				1
120	Bright's disease	Mal de Bright									
121	Other diseases of the kidneys and their adnexa	Otras enfermedades de los riñones y de sus anejos					1				1
122	Calculi of the urinary tract	Cálculos de las vías urinarias						1			1
123	Diseases of the bladder	Enfermedades de la vejiga									
124	Diseases of the urethra, urinary abscess, etc	Enfermedades de la uretra, abscesos urinarios, etc									
125	Diseases of the prostate	Enfermedades de la próstata									
126	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.									
127	Metritis	Metritis									
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)									
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)									
130	Other diseases of the uterus	Otras enfermedades del útero									
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario									
132	Other diseases of the female genital organs	Otras enfermedades de los órganos genitales de la mujer.									
133	Nonpuerperal diseases of the breast (cancer excepted)	Enfermedades no puerperales de la mama (exceptuándose el cáncer).									

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of Death.	Causas de Muerte.	Americans.		Foreigners.		Filipinos.		Chinese.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	
	VII.	**VII.**									
	The Puerperal State.	**Estado Puerperal.**									
134	Accidents of pregnancy	Accidentes de la preñez									
135	Puerperal hemorrhage	Hemorragia puerperal									
136	Other accidents of labor	Otros accidentes del parto									
137	Puerperal septicæmia	Septicemia puerperal									
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales									
139	Phlegmasia alba dolens (puerperal)	Flegmasia alba dolens (puerperal)									
140	Other puerperal accidents—sudden death	Otros accidentes puerperales—muerte repentina									
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama									
	VIII.	**VIII.**									
	Diseases of the Skin and Cellular Tissue.	**Enfermedades de la Piel y del Tejido Celular.**									
142	Gangrene	Gangrena									
143	Furuncle	Forúnculo					1				1
144	Acute abscess, phlegmon	Abscesos agudos, flemón									
145	Other diseases of the skin and its adnexa	Otras enfermedades de la piel y sus anejos									
	IX.	**IX.**									
	Diseases of the Organs of Locomotion.	**Enfermedades de los Órganos de la Locomoción.**									
146	Nontuberculous diseases of the bones	Enfermedades no tuberculosas de los huesos									
147	Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted).	Artritis y otras enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo)									
148	Amputation	Amputación									
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción									
	X.	**X.**									
	Malformations.	**Vicios de Conformación.**									
150	Congenital malformations (stillbirths excluded)	Vicios de conformación congénitos (excluyéndose los de niños nacidos muertos)									
	XI.	**XI.**									
	Early Infancy.	**Primera Infancia.**									
151	Congenital debility, icterus and sclerema	Debilidad congénita, ictericia y escleroma						2			2
152	Other diseases peculiar to early infancy	Otras enfermedades especiales de la primera edad									
153	Lack of care	Falta de cuidados									
	XII.	**XII.**									
	Old Age.	**Vejez.**									
154	Senile debility	Debilidad senil						1			1
	XIII.	**XIII.**									
	External causes.	**Causas Exteriores.**									
155	Suicide by poison	Suicidio por envenenamiento									
156	Suicide by asphyxia	Suicidio por asfixia									
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									
158	Suicide by drowning	Suicidio por sumersión									
159	Suicide by firearms	Suicidio por armas de fuego									
160	Suicide by cutting instruments	Suicidio por instrumentos cortantes									
161	Suicide by jumping from high places	Suicidio por dejarse caer desde un punto elevado									
162	Suicide by crushing	Suicidio por aplastamiento									
163	Other suicides	Otros suicidios									
164	Fractures	Fracturas									
165	Dislocations	Luxaciones									
166	Other accidental traumatisms	Otros traumatismos accidentales					2				2
167	Burns and scalds	Quemaduras y escaldaduras									
168	Burns from corrosive substances	Quemaduras por sustancias corrosivas									
169	Sunstroke	Insolación									
170	Freezing	Congelación									
171	Electric shock	Conmoción eléctrica									
172	Accidental drowning	Sumersión accidental									
173	Inanition (starvation)	Inanición (por hambre)									
174	Absorption of deleterious gases (nonsuicidal)	Absorción de gases deletéreos (excepto el suicidio)									
175	Other acute poisonings	Otros envenenamientos agudos									
176	Other external violence	Otras violencias exteriores					3				3
	XIV.	**XIV.**									
	Ill-Defined Diseases.	**Enfermedades mal Definidas.**									
177	Dropsy	Hidropesía									
178	Sudden death	Muerte repentina									
179	Causes of death unspecified or ill defined	Causas de muerte no especificadas ó mal definidas				1		1			2
	Total		2		10	3	82	31	3		131
	Grand total		2		13		113		3		131

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I.																																
General Diseases																																
1. Typhoid fever (abdominal typhus)																					1								1	1		
2. Exanthematic typhus																																
3. Relapsing fever																						1										
4. Intermittent fever and malarial cachexia																					1	5							1	2		
4a. Malarial cachexia													1																1			
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough														1																		
9. Diphtheria and croup																																
9a. Diphtheria													2								1	2										
10. Influenza													2	1								1								1		
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery													2	1							9	7							1			
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																																
18. Erysipelas						1								1								2										
19. Other epidemic diseases (beri-beri)					7	6							104	93							13	10	1							3		
20. Purulent infection and septicæmia						2							2								1											
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																																
27. Tuberculosis of the lungs													6								3	2							2	2		
28. Tuberculosis of the meninges														2							4	2								1		
29. Abdominal tuberculosis																					2											
30. Pott's disease																														1		
31. Cold abscess and abscess by congestion																																
32. Whiteswelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																																
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II.																																
Diseases of the Nervous System and the Organs of Special Sense.																																
60. Encephalitis													1																			
61. Simple meningitis						2							6	9							7	8							2			
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																																
64. Congestion and hemorrhage of the brain																																
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation																																
69. Epilepsy																					1											
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)					16	14							40	39							2	3	1									
72. Tetanus					15	9																								1		
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																						1										
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																					1											
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis													1								1											
78. Acute endocarditis																												1				
79. Organic diseases of the heart																																
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																		1														
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																					1											
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis					2	2					1		44	40							32	25							1	1		
91. Chronic bronchitis													22	14							19	38							8	1		
92. Broncho-pneumonia					1								6	9				1			5	5								2		
93. Pneumonia													2	6							2	2										
94. Pleurisy																					2	1										
95. Congestion and apoplexy of the lungs						1																										
96. Gangrene of the lungs																																
97. Asthma																					1									1		
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																						1										
101. Diseases of the pharynx																																
102. Diseases of the esophagus																																
103. Ulcer of the stomach																																
104. Other diseases of the stomach (cancer excepted)													2	1							1											
105. Diarrhea and enteritis (under 2 years)					1	2			1				37	22							10	13										
105a. Chronic diarrhea and enteritis (under 2 years)													8	3							15	21										
106. Diarrhea and enteritis (2 years and over)																					23	19							1	1		
107. Intestinal parasites																						2										
108. Hernia and intestinal obstructions																					1											
109. Other diseases of the intestines																					1	2										
110. Acute yellow atrophy of the liver																																
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																																
113. Biliary calculi																					1	2										
114. Other diseases of the liver																																
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)					1																											
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa																																
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis													1	2								1								1		
120. Bright's disease																																
121. Other diseases of the kidneys and their adnexa																					1								1			
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less than one day to thirty days.								From thirty days to one year.								From one to five years.								From five to ten years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																																
135. Puerperal hemorrhage																																
136. Other accidents of labor																																
137. Puerperal septicæmia																																
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa													1																			
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones													1									1										
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema		1			82	42	1	1					12	9																		
152. Other diseases peculiar to early infancy					2	5								1																		
153. Lack of care			1										2	4																		
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																																
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning																																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings																																
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined					1				1				14	14							4	1							1			
Total		1	1		128	86	1	1	2		1		319	272				2			166	178	2						16	19		
Grand total	1		1		214		2		2		1		591				2				844		2						35			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)					2								2	1							1	1								1		
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia													4														1		1			
4a. Malarial cachexia														1															1			
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																														1		
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery													1	1								1							1	2		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy																													1			
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)													1	3	1							4							2	3	1	
20. Purulent infection and septicæmia																													2			
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																					1											
27. Tuberculosis of the lungs					2								11	3	1						14	7					1		24	23		
28. Tuberculosis of the meninges													1																			
29. Abdominal tuberculosis													1							1									2			
30. Pott's disease													1																			
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																						1										
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																							1									
40. Cancer and other malignant tumors of the stomach and liver																																
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																																
42. Cancer and other malignant tumors of the female genital organs																																
43. Cancer and other malignant tumors of the breast																																
44. Cancer and other malignant tumors of the skin																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism																																
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																						1										
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis																																
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis													1																			
61a. Epidemic cerebro-spinal meningitis																																
62. Progressive locomotor ataxia																																
63. Other diseases of the spinal cord																													1			
64. Congestion and hemorrhage of the brain													1	2																		
65. Softening of the brain																																
66. Paralysis without specified cause																																
67. General paralysis																																
68. Other forms of mental alienation														1							1								1	1		
69. Epilepsy																						1										
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																					1	1										
72. Tetanus					2																											
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis													1														1					
79. Organic diseases of the heart					1																1											
80. Angina pectoris																																
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90. Acute bronchitis																																
91. Chronic bronchitis																																
92. Broncho-pneumonia																																
93. Pneumonia													3										1						1	1		
94. Pleurisy																																
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																																
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)																																
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																							1									
102. Diseases of the esophagus																																
103. Ulcer of the stomach																1																
104. Other diseases of the stomach (cancer excepted)																																
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)					1								1																			
107. Intestinal parasites																																
108. Hernias and intestinal obstructions																							1						1			
109. Other diseases of the intestines																																
110. Acute yellow atrophy of the liver					1									1																1		
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver																														1		
113. Biliary calculi																																
114. Other diseases of the liver																					1											
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)						1					1																			1		
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																													1			
118. Appendicitis and abscess of the iliac fossa																													1	1		
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis																													1			
120. Bright's disease					2																			1								
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract																																
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																																
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From ten to fifteen years.								From fifteen to twenty years.								From twenty to twenty-five years.								From twenty-five to thirty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy																						1										
135. Puerperal hemorrhage														1																1		
136. Other accidents of labor																																
137. Puerperal septicæmia														1						1		2								2		
138. Puerperal albuminuria and convulsions																						1										
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																																
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (Tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformations.																																
150. Congenital malformations (stillbirth excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Cases.																																
155. Suicide by poison																																
156. Suicide by aphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																					1	1										
165. Dislocations																					1								2			
166. Other accidental traumatisms																																
167. Burns and scalds																																
168. Burns by corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electric shock																																
172. Accidental drowning														1		1																
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																						1										
175. Other acute poisonings																													1			
176. Other external violence																																
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																													1			
179. Causes of death unspecified or ill defined																																
Total					9	3					1		30	15	3	1				2	22	26	2				2	1	45	39	1	
Grand total					12						1		45		4				2		48		2				3		84		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.
I. General Diseases.																																
1. Typhoid fever (abdominal typhus)			1							1			2								1											
2. Exanthematic typhus																																
3. Relapsing fever																																
4. Intermittent fever and malarial cachexia					1	2							1	2							1		1									
4a. Malarial cachexia														1																		
5. Smallpox																																
6. Measles																																
7. Scarlet fever																																
8. Whooping cough																																
9. Diphtheria and croup																																
9a. Diphtheria																																
10. Influenza																																
11. Miliary fever																																
12. Asiatic cholera																																
13. Cholera nostras																																
14. Dysentery			1		1				1				1	1																		
14a. Epidemic dysentery																																
15. Bubonic plague																																
16. Yellow fever																																
17. Leprosy					1	1																							1			
18. Erysipelas																																
19. Other epidemic diseases (beri-beri)					1		1							1	1						3	2	1									
20. Purulent infection and septicæmia																					1											
21. Glanders and farcy																																
22. Malignant pustule																																
23. Rabies																																
24. Actinomycosis, trichinosis, etc																																
25. Pellagra																																
26. Tuberculosis of the larynx																					1											
27 Tuberculosis of the lungs					18	17	1						26	17	8						13	4	5						12	8	2	
28. Tuberculosis of the meninges																																
29. Abdominal tuberculosis						2							2																			
30. Pott's disease																																
31. Cold abscess and abscess by congestion																																
32. White swelling																																
33. Tuberculosis of other organs																																
34. General tuberculosis																														1		
35. Scrofula																																
36. Syphilis																																
37. Gonorrhea (5 years and over)																																
38. Gonorrhea (under 5 years)																																
39. Cancer and other malignant tumors of the buccal cavity																																
40. Cancer and other malignant tumors of the stomach and liver														1																		
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum																					1									1		
42. Cancer and other malignant tumors of the female genital organs														2																1		
43. Cancer and other malignant tumors of the breast																		1				2								1		
44. Cancer and other malignant tumors of the skin																						1										
45. Cancer and other malignant tumors of other organs or of organs not specified																					1											
46. Other tumors (tumors of the female genital organs excepted)																																
47. Acute articular rheumatism					1																											
48. Chronic rheumatism and gout																																
49. Scurvy																																
50. Diabetes																																
51. Exophthalmic goiter																																
52. Addison's disease																																
53. Leukæmia																																
54. Anæmia, chlorosis					1																											
55. Other general diseases																																
56. Acute and chronic alcoholism																																
57. Chronic lead poisoning																																
58. Other chronic poisonings (occupational)																																
59. Other chronic poisonings																																
II. Diseases of the Nervous System and of the Organs of Special Sense.																																
60. Encephalitis																																
61. Simple meningitis																																
61a. Epidemic cerebro-spinal meningitis																																
62 Progressive locomotor ataxia																																
63. Other diseases of the spinal cord					1																											
64. Congestion and hemorrhage of the brain	1				3									1				1				1							1	2	1	
65. Softening of the brain							2																1									
66. Paralysis without specified cause																															1	
67. General paralysis														1																		
68. Other forms of mental alienation					2										1							1							1			
69. Epilepsy																																
70. Convulsions (nonpuerperal, 5 years and over)																																
71. Convulsions (under 5 years)																																
72. Tetanus						1								1																	1	
73. Chorea																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
II—Continued.																																
Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																
74. Other diseases of the nervous system																																
75. Diseases of the eye and its adnexa																																
76. Diseases of the ear																																
III.																																
Diseases of the Circulatory System.																																
77. Pericarditis																																
78. Acute endocarditis																																
79. Organic diseases of the heart					1						1			1	1				1		2	2			1						2	
80. Angina pectoris						1																							1		1	
81. Diseases of the arteries, atheroma, aneurism, etc																																
82. Embolism and thrombosis																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																
85. Hemorrhages																																
86. Other diseases of the circulatory system																																
IV.																																
Diseases of the Respiratory System.																																
87. Diseases of the nasal fossæ																																
88. Diseases of the larynx																																
89. Diseases of the thyroid body																																
90 Acute bronchitis																																
91. Chronic bronchitis																														1		
92. Broncho-pneumonia						1							1				1															
93. Pneumonia													2	2							1								1			
94. Pleurisy													1																			
95. Congestion and apoplexy of the lungs																																
96. Gangrene of the lungs																																
97. Asthma																					1									1		
98. Pulmonary emphysema																																
99. Other diseases of the respiratory system (phthisis excepted)					1																											
V.																																
Diseases of the Digestive System.																																
100. Diseases of the mouth and its adnexa																																
101. Diseases of the pharynx																																
102. Diseases of the esophagus															1																1	
103. Ulcer of the stomach																			1										1			
104. Other diseases of the stomach (cancer excepted)																			1		2								1			
105. Diarrhea and enteritis (under 2 years)																																
105a. Chronic diarrhea and enteritis (under 2 years)																																
106. Diarrhea and enteritis (2 years and over)					2									1																		
107. Intestinal parasites																																
108. Hernia and intestinal obstructions													1				1				2	1							2			
109. Other diseases of the intestines													1																			
110. Acute yellow atrophy of the liver						1																										
111. Hydatid tumors of the liver																																
112. Cirrhosis of the liver					1																											
113. Biliary calculi						1																										
114. Other diseases of the liver													1	1					1			1							1			
115. Diseases of the spleen																																
116. Simple peritonitis (nonpuerperal)						1																										
117. Other diseases of the digestive system (cancer and tuberculosis excepted)																																
118. Appendicitis and abscess of the iliac fossa					1																								1			
VI.																																
Diseases of the Genito-Urinary System and its Adnexa.																																
119. Acute nephritis																													1			
120. Bright's disease									1					5																1		
121. Other diseases of the kidneys and their adnexa																																
122. Calculi of the urinary tract					1																											
123. Diseases of the bladder																																
124. Diseases of the urethra, urinary abscess, etc																																
125. Diseases of the prostate																																
126. Nonvenereal diseases of the male genital organs																																
127. Metritis																																
128. Uterine hemorrhage (nonpuerperal)																						1										
129. Uterine tumor (noncancerous)																																
130. Other diseases of the uterus																																
131. Cysts and other tumors of the ovary																																
132. Other diseases of the female genital organs																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From thirty to thirty-five years.								From thirty-five to forty years.								From forty to forty-five years.								From forty-five to fifty years.							
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
VII.																																
The Puerperal State.																																
134. Accidents of pregnancy						1																										
135. Puerperal hemorrhage						2																										
136. Other accidents of labor																																
137. Puerperal septicæmia						1																										
138. Puerperal albuminuria and convulsions																																
139. Phlegmasia alba dolens (puerperal)																																
140. Other puerperal accidents—sudden death																																
141. Puerperal diseases of the breast																																
VIII.																																
Diseases of the Skin and Cellular Tissue.																																
142. Gangrene																																
143. Furuncle																																
144. Acute abscess, phlegmon																					1											
145. Other diseases of the skin and its adnexa																																
IX.																																
Diseases of the Organs of Locomotion.																																
146. Nontuberculous diseases of the bones																																
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)																																
148. Amputation																																
149. Other diseases of the organs of locomotion																																
X.																																
Malformation.																																
150. Congenital malformations (stillbirths excepted)																																
XI.																																
Early Infancy.																																
151. Congenital debility, icterus and sclerema																																
152. Other diseases peculiar to early infancy																																
153. Lack of care																																
XII.																																
Old Age.																																
154. Senile debility																																
XIII.																																
External Causes.																																
155. Suicide by poison																																
156. Suicide by asphyxia																																
157. Suicide by hanging or strangulation																																
158. Suicide by drowning																																
159. Suicide by firearms																																
160. Suicide by cutting instruments																																
161. Suicide by jumping from high place																																
162. Suicide by crushing																																
163. Other suicides																																
164. Fractures																																
165. Dislocations																																
166. Other accidental traumatisms																																
167. Burns and scalds																													1			
168. Burns from corrosive substances																																
169. Sunstroke																																
170. Freezing																																
171. Electrical shocks																																
172. Accidental drowning													1																1			
173. Inanition (starvation)																																
174. Absorption of deleterious gases (nonsuicidal)																																
175. Other acute poisonings	1																															
176. Other external violence													1																			
XIV.																																
Ill-Defined Diseases.																																
177. Dropsy																																
178. Sudden death																																
179. Causes of death unspecified or ill defined							2					1																				
Total	2		2		36	32	6		2	1	1	1	44	35	12		3	1	4		32	15	8		1				26	17	9	
Grand total	2		2		68		6		3		2		79		12		4		4		47		8		1				43		9	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
I. General Diseases.																									
1. Typhoid fever (abdominal typhus)					1	3												1	1		11	7			20
2. Exanthematic typhus																									
3. Relapsing fever																						1			1
4. Intermittent fever and malarial cachexia						2													1		10	13	1		25
4a. Malarial cachexia																					3	2			5
5. Smallpox																									
6. Measles																									
7. Scarlet fever																									
8. Whooping cough																						1			1
9. Diphtheria and croup																									
9a. Diphtheria																					3	2			5
10. Influenza																					2	4			6
11. Miliary fever																									
12. Asiatic cholera																									
13. Cholera nostras																									
14. Dysentery					2	3											1		1		18	16			36
14a. Epidemic dysentery																									
15. Bubonic plague																									
16. Yellow fever																									
17. Leprosy																					3	1			4
18. Erysipelas																						4			4
19. Other epidemic diseases (beri-beri)						2															131	127	6		264
20. Purulent infection and septicæmia					1																7	2			9
21. Glanders and farcy																									
22. Malignant pustule																									
23. Rabies																									
24. Actinomycosis, trichinosis, etc																									
25. Pellagra																									
26. Tuberculosis of the larynx																					2				2
27. Tuberculosis of the lungs			2		32	34	1								1				3		163	117	19		302
28. Tuberculosis of the meninges																					5	5			10
29. Abdominal tuberculosis																				1	7	2			10
30. Pott's disease																					1	1			2
31. Cold abscess and abscess by congestion																									
32. White swelling																									
33. Tuberculosis of other organs																									
34. General tuberculosis																						2			2
35. Scrofula																									
36. Syphilis																									
37. Gonorrhea (5 years and over)																									
38. Gonorrhea (under 5 years)																									
39. Cancer and other malignant tumors of the buccal cavity					3	2															3	2	1		6
40. Cancer and other malignant tumors of the stomach and liver					2	1															2	2			4
41. Cancer and other malignant tumors of peritoneum, intestines, and rectum					2																3	1			4
42. Cancer and other malignant tumors of the female genital organs						1																4			4
43. Cancer and other malignant tumors of the breast						1												1				4			5
44. Cancer and other malignant tumors of the skin																						1			1
45. Cancer and other malignant tumors of other organs or of organs not specified				1	4															1	5				6
46. Other tumors (tumors of the female genital organs excepted)																									
47. Acute articular rheumatism					1	1															2	1			3
48. Chronic rheumatism and gout					1	4															1	4			5
49. Scurvy																									
50. Diabetes			1																1						1
51. Exophthalmic goiter																						1			1
52. Addison's disease																									
53. Leukæmia																									
54. Anæmia, chlorosis																					1				1
55. Other general diseases																									
56. Acute and chronic alcoholism																									
57. Chronic lead poisoning																									
58. Other chronic poisonings (occupational)																									
59. Other chronic poisonings																									
II. Diseases of the Nervous System and of the Organs of Special Sense.																									
60. Encephalitis																					1				1
61. Simple meningitis															1						16	20			36
61a. Epidemic cerebro-spinal meningitis																									
62. Progressive locomotor ataxia																					2				2
63. Other diseases of the spinal cord																	2				12	13	1		28
64. Congestion and hemorrhage of the brain					5	9																	3		3
65. Softening of the brain					1	1															1	1	1		3
66. Paralysis without specified cause						2															1	2			3
67. General paralysis													1	1							6	4	1		11
68. Other forms of mental alienation																					1	1			2
69. Epilepsy																									
70. Convulsions (nonpuerperal, 5 years and over)																					58	56	1		115
71. Convulsions (under 5 years)																					17	14	1		32
72. Tetanus																									
73. Chorea																						1			1
74. Other diseases of the nervous system																									
75. Diseases of the eye and its adnexa																					1				1
76. Diseases of the ear																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
III.																									
Diseases of the Circulatory System.																									
77. Pericarditis																					2				2
78. Acute endocarditis																				1	2				3
79. Organic diseases of the heart				1	5	7	3										1		2	1	10	10	6		30
80. Angina pectoris					2																3	1	1		5
81. Diseases of the arteries, atheroma, aneurism, etc			1			3													1			3			4
82. Embolism and thrombosis																		1							1
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									
84. Diseases of the lymphatic system (lymphangitis, etc.)																					1				1
85. Hemorrhages																									
86. Other diseases of the circulatory system																									
IV.																									
Diseases of the Respiratory System.																									
87. Diseases of the nasal fossæ																									
88. Diseases of the larynx																									
89. Diseases of the thyroid body						1																1			1
90. Acute bronchitis																			1		79	68			148
91. Chronic bronchitis					2	4	4														46	58	4		108
92. Broncho-pneumonia					1												1	1			14	17			33
93. Pneumonia						3															12	15			27
94. Pleurisy					1																4	1			5
95. Congestion and apoplexy of the lungs						1																2			2
96. Gangrene of the lungs																									
97. Asthma					1																3	2			5
98. Pulmonary emphysema																									
99. Other diseases of the respiratory system (phthisis excepted)																									
V.																									
Diseases of the Digestive System.																									
100. Diseases of the mouth and its adnexa																						1			1
101. Diseases of the pharynx																						1			1
102. Diseases of the esophagus																							2		2
103. Ulcer of the stomach																			1		1			1	3
104. Other diseases of the stomach (cancer excepted)					1														1		7	1			9
105. Diarrhea and enteritis (under 2 years)																	1				48	37			86
105a. Chronic diarrhea and enteritis (under 2 years)																					23	24			47
106. Diarrhea and enteritis (2 years and over)					2	1															30	22			52
107. Intestinal parasites																						2			2
108. Hernia and intestinal obstructions							1										1				7	2	1		11
109. Other diseases of the intestines																									
110. Acute yellow atrophy of the liver																					3	5			8
111. Hydatid tumors of the liver																									
112. Cirrhosis of the liver			2																2		1	1			4
113. Biliary calculi						1																2			2
114. Other diseases of the liver						2													1		4	6			11
115. Diseases of the spleen																									
116. Simple peritonitis (nonpuerperal)																			1		1	3			5
117. Other diseases of the digestive system (cancer and tuberculosis excepted)						1															1	1			2
118. Appendicitis and abscess of the iliac fossæ					1																4	1			5
VI.																									
Diseases of the Genito-Urinary System and Its Adnexa.																									
119. Acute nephritis																					3	2			5
120. Bright's disease					11	7	1										1				13	15	2		31
121. Other diseases of the kidneys and their adnexa					1																1				1
122. Calculi of the urinary tract					2	1															5	1			6
123. Diseases of the bladder					1																1				1
124 Diseases of the urethra, urinary abscess, etc																									
125. Diseases of the prostate																									
126. Nonvenereal diseases of the male genital organs																									
127. Metritis																									
128. Uterine hemorrhage (nonpuerperal)																									
129. Uterine tumor (noncancerous)																						1			1
130. Other diseases of the uterus																									
131. Cysts and other tumors of the ovary																									
132. Other diseases of the female genital organs																									
133. Nonpuerperal diseases of the breast (cancer excepted)																									
VII.																									
The Puerperal State.																									
134. Accidents of pregnancy																						2			2
135. Puerperal hemorrhage																						4			4
136. Other accidents of labor																									
137. Puerperal septicæmia																				1		6			7
138. Puerperal albuminuria and convulsions																						1			1
139. Phlegmasia alba dolens (puerperal)																									
140. Other puerperal accidents—sudden death																									
141. Puerperal diseases of the breast																									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From fifty upward.								Unknown.								Total.								Grand total.
	A.		For.		F.		C.		A.		For.		F.		C.		A.		For.		F.		C.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
VIII.																									
Diseases of the Skin and Cellular Tissue.																									
142. Gangrene						1																1			1
143. Furuncle					1	1															1	1			2
144. Acute abscess, phlegmon																					1				1
145. Other diseases of the skin and its adnexa																					1				1
IX.																									
Diseases of the Organs of Locomotion.																									
146. Nontuberculous diseases of the bones																					1	1			2
147. Arthritis and other diseases of the joints (tuberculosis and rheumatism excepted)							1																1		1
148. Amputation																									
149. Other diseases of the organs of locomotion																									
X.																									
Malformations.																									
150. Congenital malformations (stillbirths excepted)																									
XI.																									
Early Infancy.																									
151. Congenital debility, icterus, and sclerema																		1			94	51	1	1	148
152. Other diseases peculiar to early infancy																					2	6			8
153. Lack of care																			1		2	4			7
XII.																									
Old Age.																									
154. Senile debility					29	45	1														29	45	1		75
XIII.																									
External Causes.																									
155. Suicide by poison																									
156. Suicide by asphyxia																									
157. Suicide by hanging or strangulation																									
158. Suicide by drowning																									
159. Suicide by firearms																									
160. Suicide by cutting instruments																									
161. Suicide by jumping from high place																									
162. Suicide by crushing																									
163. Other suicides																									
164. Fractures													1								2	1			3
165. Dislocations																									
166. Other accidental traumatisms						1															3	1			4
167. Burns and scalds																					1				1
168. Burns from corrosive substances																									
169. Sunstroke																									
170. Freezing																									
171. Electric shocks																									
172. Accidental drowning																					3		1		4
173. Inanition (starvation)																									
174. Absorption of deleterious gases (nonsuicidal)																									
175. Other acute poisonings																	1					1			2
176 Other external violence					1																3				3
XIV.																									
Ill-Defined Diseases.																									
177. Dropsy																									
178. Sudden death																					1				1
179. Causes of death unspecified or ill defined						2	1								2		1			1	20	17	5		44
Total			6	2	117	148	13						2	2	3		10	5	18	6	992	887	60	2	1,980
Grand total			8		265		13						4		3		15		24		1,879		62		1,980

Infant mortality.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under thirty days without alimentation.	Not stated.		Total.
	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.	Under thirty days.	From thirty days to one year.		Under thirty days.	From thirty days to one year.	
Atelectasia											1			1
Atrepsia		2				5				1			2	10
Asphyxia											3	1		4
Beriberi	10	141			1	15				2		1	19	189
Bronchitis, acute	4	50				22				1			11	88
Bronchitis, capillary		1				1								2
Bronchitis, grippal													1	1
Broncho-pneumonia		6				5							4	15
Broncho-pneumonia, diphtheria and stomatitis													1	1
Bronchitis, chronic		21				14							1	36
Convulsions, infantile	22	56			5	21						3	2	109
Convulsions (dyspepsia, acute)													1	1
Congenital debility	55	3			20	17	2				22	11	1	131
Diarrhea and enteritis		2				2								4
Diarrhea and enteritis, chronic		1				1								2
Diphtheria													1	1
Dysentery, acute		1												1
Dysentery, bacillary						1								1
Dentition													1	1
Dyspepsia, acute													1	1
Eczema, chronic		1												1
Enteritis, acute		8			1	7							1	17
Enteritis, chronic						4							4	8
Endocarditis, beriberi												1		1
Erysipelas										1		1		2
Encephalitis		1												1
Grippe						1							1	2
Gastro-enteritis, acute		6				15				2		1	4	28
Gastro-enteritis, malnutrition												1	1	2
Gastro-enteritis, broncho-pneumonia													1	1
Gastro-enteritis, chronic										1				1
Gastritis, chronic						1								1
Hemorrhage, neonatorum	1	1					1					1		4
Icterus	13	1				2								16
Inanition, broncho-pneumonia												1		1
Infantile convulsions, high fever of infectious character, (coli bacilosis)						1								1
Marasmus		2				36				3			1	42
Marasmus and malnutrition						1								1
Malnutrition and broncho-pneumonia													1	1
Malarial cachexia		1												1
Meningitis, simple, of gastro-intestinal origin													1	1
Meningitis, cerebral		4												4
Meningitis, acute	1	4				3		1		1		1	2	13
Malnutrition						4				1		1	1	7
Nephritis, acute		1				1							1	3
Pericarditis, purulent													1	1
Purulent infection		1												1
Peritonitis, acute, broncho-pneumonia												1		1
Pulmonary congestion	1													1
Premature baby and congenital debility											2	1		3
Pneumonia						2				1			5	8
Rickets						1								1
Septicæmia neonatorum					1							1		2
Septicæmia probably (furunculosis)													1	1
Tetanus, umbilical	21											3		24
Tuberculosis of lungs						3							3	6
Tuberculosis of meninges		1											1	2
Undetermined	1													1
Whooping cough						1								1
Total	129	316			28	187	3	1		14	28	30	76	812

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc	1	
Clergymen, priests, nuns, etc	2	
Engineers and surveyors		
Journalists		
Musicians and teachers of music	2	
Nurses and midwives		3
Physicians and surgeons		
Teachers (school)	4	1
Others of this class	2	
Clerical and official:		
Bookkeepers, clerks and copyists	23	
Bankers, brokers, and officials of companies	1	
Collectors, auctioneers, and agents	2	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc		
Commercial travelers		
Merchants and dealers	16	1
Hucksters and peddlers		
Shopkeepers	3	12
Others of this class		
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers		
Personal service, police, and military:		
Barbers and hairdressers	5	
Janitors and sextons	4	
Policemen, watchmen, and detectives	1	
Soldiers, sailors, and marines	1	
Others of this class	1	
Laboring and servant:		
Laborers (not agricultural)	140	
Launderers	1	38
Servants	11	10
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners		
Blacksmiths	3	
Boot, shoe, and slipper makers	2	
Brewers, distillers, and rectifiers		
Manufacturing and mechanical industry—Continued.		
Butchers		1
Cabinetmakers and upholsterers		
Carpenters and joiners	22	
Cigarmakers and tobacco workers	11	14
Clock and watch repairers, jewelers, etc	3	
Compositors, printers, etc	1	
Coopers		
Embroiderers (gold, silk, etc.)		3
Engineers and firemen (not locomotive)	7	
Glass blowers and glass workers	1	
Hat and cap makers	3	
Iron and steel workers		
Leather makers		
Leather workers		
Machinists	2	
Marble and stone cutters	3	
Masons (brick and stone)	6	
Mill and factory operatives (textiles)		1
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	5	
Plumbers, gas and steam fitters	1	
Tailors, dressmakers, and seamstresses	9	34
Tinners and tinware makers	1	
Others of this class	4	3
Agriculture, transportation, and other outdoor:		
Boatmen and canal men	3	
Draymen, drivers, and teamsters	12	
Farmers, planters, and farm laborers	20	1
Gardeners, florists, nurserymen, etc		
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	17	
Steam railroad employees	2	
Stock raisers, herders, and drovers		
Others of this class		
All other occupations	19	4
Total	378	126
Grand total	504	

Bilibid Prison report of sick.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Abscesses:						
Alveolar		3			3	
Foot	1	1			2	
Gluteal region		1			1	
Ischio-rectal		1			1	
Left arm		1			1	
Leg		3			2	1
Lungs	2				2	
Perineal		1			1	
Thigh	1				1	
Adenitis:						
Axillary suppurative		1			1	
Cervical, tubercular	1	1			1	1
Inguinal venereal	1	2			3	
Amblyopia		1				1
Amebiasis	14	155	1		151	17
Amputation, fingers		1				1
Amputation, 4th and 5th toes, right foot		1			1	
Amputation, 4th finger, left hand		1			1	
Anemia		1			1	
Ankylostomiasis	13	176			178	11
Appendectomy		1				1
Appendicitis, chronic, recurrent	1	2			3	
Arterio-sclerosis	3	1			1	3
Asthma, bronchial		9			7	2
Balantidium coli		2			2	
Beriberi	1	2			2	1
Bronchitis, acute	2	14			15	1
Bronchitis, chronic	2	3			5	
Burns with carbolic acid		3			3	
Carbuncle, back of neck		2			2	
Carbuncle, right side		1			1	
Cellulitis of left great toe		1			1	
Cellulitis of left leg		2			2	
Cerebral hemorrhage		1	1			
Chancroid, glans penis		2			1	1
Cholelithiasis	1	1			1	1
Colic, intestinal		1			1	
Colitis, acute		1			1	
Congestion, pulmonary	1	4			4	1

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Conjunctivitis, acute		1			1	
Conjunctivitis, right, suppurative		1				1
Conjunctivitis, traumatic		5			5	
Constipation	1	3			2	2
Contusion, right side of chest		1				1
Dengue fever	3	4			7	
Eczema, chronic		1				1
Elephantiasis		1			1	
Empyema	3				2	1
Enteritis, acute, catarrhal		1			1	
Epithelioma of esophagus		1	1			
Esophagismus and pulmonary and intestinal tuberculosis	1		1			
Fever, undetermined		1			1	
Fibroma, coccygeal region		1			1	
Fibroma, left forearm		1			1	
Fistula in ano		3			2	1
Foreign body imbedded in right cornea		1			1	
Fracture of left tibia		1			1	
Fracture of outer third of left clavicle	1	1			2	
Fracture of upper third left radius		1				1
Furuncle of eyelid		2			2	
Furuncle of leg		1			1	
Furunculosis, back of neck		1			1	
Furunculosis of the scalp		1			1	
Gastritis, acute		4			4	
Gastritis, chronic	2	2			2	2
Gastralgia		1			1	
Gastritis, recurrent		1			1	
Gastro-enteritis, acute	2				2	
Gastro-enteritis, chronic		1				1
Helminthiasis	14	108			114	8
Hemoptysis, cause undetermined		1			1	
Hemoptysis		1			1	
Hemorrhoids, internal	1	7			7	1
Hernia, inguinal	4	12	1		12	3
Hydrocele	2	10			12	
Infection, left leg		1			1	
Infection, right index finger		1			1	
Infection, right foot		4			3	1
Ingrowing toe nail		1			1	
Insanity	3	3			6	
Intestinal catarrh, chronic		1			1	
Keratitis		1				1
Laryngitis, acute, catarrhal		2			2	
Laryngitis, tuberculous		1			1	
Leprosy	1	1			1	1
Lipoma of knee		1			1	
Lipoma, ischio-rectal fossa		1			1	
Liver, multiple cysts, cause undetermined	1		1			
Locomotor ataxia		1				1
Malaria, tertian		1			1	
Malarial cachexia		1				1
Malarial fever	2	11			13	
Mitral insufficiency	2				1	1
Mitral regurgitation		1			1	
Morphinism	5	86			76	15
Necrosis of the third right rib, syphilitic		1				1
Necrosis of the palate, syphilitic		1				1
Necrosis of the right tibia	1				1	
Necrosis of the sternum	1					1
Nephritis, chronic	1					1
Nephritis, parenchymatous, acute		1	1			
Neurasthenia	1				1	
Opiumism	18	37			46	9
Otitis media, suppurative		1				1
Paragonimus	1	1			2	
Paraplegia	5	1			3	3
Parotitis	18	59			75	2
Pleurisy	4				4	
Pleurisy, acute, fibrinous		5			4	1
Pneumonia, acute, lobar		1	1			
Pneumonia, bronchial	1	5			6	
Pneumonia, lobar	2	7	1		7	1
Pott's disease		1				1
Prolapse of rectum		1			1	
Rheumatism, articular	3	1			3	1
Rheumatism, muscular	1	4			3	2
Scabies		1			1	
Sciatica		2			2	
Senile debility		3			1	2
Splenomegalia, malarial		1			1	
Stricture of rectum	1				1	
Syphilis	3	4			5	2
Tenia		4			4	
Tuberculosis, miliary		1	1			
Tuberculosis, intestinal		1				1
Tuberculosis of foot		1				1
Tuberculosis of lungs	130	31	20		12	129
Tuberculosis of testicle	1	2			1	2
Tinea circinata		1			1	
Tinea, imbricata, chronic		1			1	
Traumatic stricture of nostrils		1			1	
Ulcer of leg, chronic	3	2			3	2
Urethritis, gonorrheal	1	3			4	
Urticaria		1				1
Vaccination		1			1	
Varicella		8			7	1
Varioloid		16			16	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
Wounds:						
Lacerated, and fracture of first right phalanx		1			1	
Lacerated—						
Fingers right hand		1			1	
Four toes right foot		1			1	
Scalp and arms	1				1	
Small left toe		1			1	
Toes left foot		1			1	
Wounds, contused, scalp		1			1	
Yaws		1			1	
Under observation	9	26			29	6
Total	298	950	30		959	259

Iwahig penal colony sick report.

Diseases.	Remaining last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
Abscess:					
Alveolar		2		1	1
Anal		2		1	1
Face		1		1	
Foot	2	2		3	1
Hand		1		1	
Ischiro-rectal		1		1	
Scrotal		1		1	
Amebiasis		2		1	1
Ankylostomiasis		2		2	
Bronchitis		9		9	
Cephalalgia		1		1	
Constipation		3		3	
Contusion, gluteal		1		1	
Degeneration of heart		1	1		
Dermatitis		1		1	
Dysentery		2		2	
Enteritis		3		3	
Enucleation of eye	1			1	
Fracture of skull	1			1	
Gastritis		1		1	
Hemoglobinuria	1	1		2	
Hepatitis		3		3	
Hepatic congestion		7		7	
Keratitis, interstitial		1		1	
Malaria:					
Cachexia	1	16		17	
Estivo-autumnal		2		2	
Malaria—Continued.					
Tertian	1	141		136	6
Myalgia		3		1	2
Myocarditis		1		1	
Neuralgia		3		3	
Nephritis		5		5	
Nephritis, chronic		3		3	
Peritonitis, acute		2	2		
Pleurisy	1	2		3	
Pulmonary edema		1	1		
Rheumatism		6		6	
Senile debility		1	1		
Tonsilitis		1		1	
Tuberculosis of lungs	9	22	5	11	15
Tumor of the ear		1		1	
Tumor of testicle		1		1	
Wounds:					
Foot	1	12		11	2
Hand		2		1	1
Contused, foot		1		1	
Infected:					
Arm		1		1	
Face	1			1	
Foot		1			1
Hand		2		2	
Under observation	1	7		6	2
Total	20	285	10	262	33

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Conditions.				Cemetery Norte.
	Filipinos.		Americans.		Filipinos.		Chinese.			Married.	Single.	Widowed.	Unknown.	
	M.	F.	M.	F.	M.	F.	M.	F.						
Amebiasis	1								1	1				1
Cerebral hemorrhage			1						1		1			1
Epithelioma of esophagus	1								1	1				1
Esophagismus and pulmonary and intestinal tuberculosis	1								1	1				1
Hernia, inguinal	1								1	1				1
Liver, multiple cyst, cause undetermined	1								1	1				1
Melancholia, acute							1		1		1			1
Nephritis, parenchymatous, acute	1								1	1				1
Pneumonia, acute, lobar	1								1		1			1
Pneumonia, lobar	1								1		1			1
Tuberculosis, miliary	1								1	1				1
Tuberculosis of the lungs	19				1				20	12	8			20
Legally executed					3				3	2	1			3
Total	28		1		4		1		34	21	13			34

Died in Bilibid Hospital, 30; legally executed, 3; died in San Lazaro Hospital, 1; total, 34.

Report of San Lazaro Hospitals, insane and leper departments.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	6	1	2		171	33	3		1		217
Admitted	12		1		34	14	1				62
Discharged	11				13	5					29
Transferred			1			1					2
Escaped					1						1
Died					5	4	1				10
Remaining	7	1	2		186	37	3		1		237

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report			1		58	40					99
Admitted					64	28	5				97
Discharged						1	4				5
Discharged, not leprosy					13	5	1				19
Transferred											
Escaped					4						4
Died					3	1					4
Remaining			1		102	61					164

Chinese hospital sick report.

[Dr. Tee Han Kee, *Physician in Charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	34		34
Received	58		58
Discharged	35		35
Transferred			
Died	25		25
Remaining in hospital	32		32

Report of prescriptions filled at the central free dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros, Ermita, Malate	596	348		3	8				1,480	1,231	338	288	2				4,294
No. 2, Meisic	38		1						393	429	115	70					1,046
No. 4, Sampaloc	8								460	307	470	294					1,539
No. 5, Tondo	9								251	205	87	68					620
No. 6, Paco	4								72	60	75	79					290
Province (Rizal)									9								9
Total	655	348	1	3	8				2,665	2,232	1,085	799	2				7,798

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Ermita, Malate, Dr. V. Cavanna	1				4	1			285	350	144	149					934	194	233	3	9	2,286
No. 2, Meisic, Drs. F. Herrera and C. Reyes	5				3				108	61	48	40	10				275	137	78		3	1,210
No. 4, Sampaloc, Dr. F. Castañeda									146	248	243	285					922	57	89	7	21	1,211
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									315	264	254	186	4				1,023	232	138	6	6	1,897
No. 6, Paco, Dr. J. B. Cabarrus									69	54	44	35					202	59	48	8	3	706
Dr. Tee Han Kee									7	9	6	5	85		4		116	75	9			458
Total	6				7	1			930	986	739	700	99		4		3,472	754	590	24	42	7,768

San Lazaro Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	4
Received:	
Diphtheria	5
Hydrophobia, suspected	1
Leprosy	4
Pulmonary tuberculosis	24
Tetanus	6
Violence	1
Other diseases	42
Total	87
Dropped:	
Buried by Bureau of Prisons	1
Buried by city	56
Buried by family	23
Cremated	7
Remaining at end of quarter	
Total	87

Disposition.	Number of bodies.
Remaining from last quarter	16
Received	133
Total	149
Buried by city	85
Buried by family	45
Preserved in alcohol (foetus)	1
Transferred to Fort McKinley	1
Transferred to private morgues	2
Remaining at end of quarter	15
Total	149

Number of autopsies held, 15.

Disposition of dead bodies.

Disposition.	Number.
Buried:	
Balicbalic cemetery	272
Binondo cemetery	78
Chinese cemetery	69
Malate cemetery	111
Maytubig cemetery: Ermita	4
Maytubig cemetery: San Fernando de Dilao	1
Maytubig cemetery: San Marcelino	1
Norte cemetery	1,260
Paco cemetery	76
Pandacan cemetery, Filipino Church	29
Pandacan cemetery, Roman Catholic	22
Santa Ana cemetery	47

Disposition.	Number.
Buried—Continued.	
Santa Cruz cemetery	15
San Pedro Macati cemetery (English)	1
Singalong cemetery	50
Otherwise disposed of:	
Cremated	7
Preserved in alcohol (foetus)	1
Remaining in city morgue	15
Remaining in Philippine Medical School	10
Remaining in private morgues	2
Transferred to provinces	20
Total	[1] 2,091

[1] In this total are included 82 stillbirths and three dead bodies brought from the provinces; also 26 bodies left from the Philippine Medical School last quarter.

Disinterments.

Cemeteries.	Number.
Balicbalic	2
Chinese	20
Loma	2
Malate	2
Norte	1

Cemeteries.	Number.
Paco	31
Santa Cruz	108
Tondo	1
Total	167

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	6,666
2. Reinspections of houses for verification of work ordered	796
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	203,791
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	77,359
5. Houses ordered cleaned (written)	0
6. Houses ordered cleaned (verbal)	47,953
7. Houses cleaned	47,953
8. Houses ordered whitewashed and painted	137
9. Houses whitewashed and painted	130
11. Number of houses recommended condemned and removed	0
12. Number of houses condemned and removed	0
13. Number of localities where "squatters" are located	0
14. Number of samples of water, foods, etc., sent to laboratory	3,688
15. Number of reports for same	1,661
16. Number of fire-plugs opened or closed for sanitary purposes	0
17. Number of hydrants recommended reopened	0
18. Number of houses where garbage has not been removed for two days	0
19. Number of persons reported sick to municipal physicians	4,677
20. Cesspools and vaults ordered cleaned	4
21. Cesspools cleaned	1
22. Yards ordered cleaned	35,936
23. Yards cleaned	35,936
24. Yards ordered repaired (repaved, etc.)	0
25. Yards repaired	0
26. Number of cholera cases reported by sanitary inspectors	0
27. Number of cholera cases found alive	0
28. Number of cholera cases found dead	0
29. Number of orders issued during the quarter	44
30. Number of orders complied with during the quarter	12
31. Number of orders awaiting action	52
32. Number of orders pending in court	2
33. Average number of food tiendas in the districts	2,723
34. Number of persons convicted for violation of food prohibition orders	32
35. Average number of regular inspectors on duty	51
36. Average number of regular emergency inspectors on duty	26
37. Number of leprosy cases sent to San Lazaro Hospital	52
38. Number of plague cases reported	0
39. Number of varioloid cases reported	128
40. Average number of houses in which traps were set	1,913
41. Average number of houses in which bane was placed	0
42. Average number of traps set	4,585
43. Average number of plates with rat bane placed	0
44. Rats caught by rat-catchers	2,990
45. Rats caught by traps	3,827
46. Rats caught by poison	0
47. Rats found dead	43
48. Average number of rat-catchers employed	14
49. Number of persons vaccinated during the quarter	6,483

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Cancer	1		Mosquito larvae	12	
Carcinoma of tongue, etc	1		Perforated ulcer duodenalis	1	
Cockroaches	2		Rabies	1	
Diphtheria	14	128	Tetanus	1	
Dysentery	3		Ticks	1	
Erysipelas	2		Tuberculosis	81	71
Exhumations	167		Typhoid fever	12	93
Gastritis	1		Undetermined	1	2
Grippe	1	4	Unknown	1	9
Hemorrhagic pancreatitis	1	1	Varicella	58	394
Insanitary conditions	613		Varioloid	51	270
Leprosy	38	130	Vermin	4	
Marasmus puerperal septicemia	1		Yaws	1	1
Measles	8	46	Total	1,078	1,149

Report of cremations at Palomar Crematory.

Disposition.	Number.	Disposition.	Cart-loads.
Animals cremated:		Refuse cremated:	
American horses	1	Condemned goods	593
Australian horses	1	Lumber	2
Bulls	34	Market refuse	458
Calves	4	Rubbish	284
Carabaos	11	Trade refuse	818
Cats	114	Miscellaneous	5
Dogs	104		
Fowls	505	Total	2,160
Goats	8		
Native ponies	5		
Pigs	134		
Rats	554		
Sheep	1		
Total	1,476		

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Where cleaned.	Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.		Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	5,543	1,708	2,141	185,589	Private houses	509	793	396,500
Public buildings	150	58	314	14,430	Public buildings	6	16	8,000
Midden sheds	195	170	2,064	186,466	Insular Bureaus	3	29	14,500
Military buildings	31	5	26	2,366				
Total	5,919	1,941	4,545	388,801	Total	518	838	419,000

Report of action taken on application for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:							
First-class bars	12	1	13	Bowling alley	1		1
Second-class bars	3	3	6	Dance halls	4	1	5
First-class bars and restaurants	12		12	Livery stables	30	6	36
Second class bars and restaurants	3		3	Manufactures	8	3	11
Groceries	7	2	9	Cinematographs	2		2
Wholesale	9		9	Master plumbers	1		1
Druggists	3		3	Billiard and pool tables	7		7
Theaters	1		1	Laundries	3		3
Hotels	2	1	3	Bakeries	1		1
Restaurants	171	60	231	Grocery stores	4		4
Lodging houses	22	1	23	Undertakers	1		1
Boarding houses	55	1	56	Junk shops	1		1
Native wines	632	24	656	Tattooers	2		2
Cooked foods, fruits, vegetables, soft drinks, and bakery products	429	46	475	Skating rinks	1		1
Barber shops	33	2	35	Auctioneers	1		1
Second hand furniture	2		2	Cake and candies		1	1
Ice-cream	16	1	17	Gelatine and pastries	1		1
Clubs	6		6	Two additional automobiles	1		1
Ice-water	4		4	Total	1,491	153	1,644

Report of sanitary engineering division.

	Health districts.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted March 31, 1911	176	708	146	27	20	1,077
Number of buildings against which sanitary orders were issued	17	28	53	26	5	129
Number of special sewer connection orders issued	68	101	149	3	8	329
Number of houses ordered vacated due to insanitary condition	16	32	16	93	41	198
Number of buildings in which sanitary orders were completed	14	10	16	15	2	57
Number of special sewer connection orders completed	42	104	32	1	4	183
Number of houses vacated and removed	2	366	14	9	15	406
Number of buildings, orders for which were canceled		1	3			4
Number of special sewer orders canceled		4	2			6
Number of orders for vacating houses which were canceled		2	2			4
Legal prosecutions		78	1	1		[1] 80
Amount of fines		₱53		₱10		₱63
Sanitary orders pending June 30, 1911	219	303	292	123	53	990
Number of new strong-material buildings, plans of which were approved	33	29	33	21	20	136
Number of new strong-material buildings completed according to approved plans	6	14	7	4	3	34
Number of new light-material building permits approved			21	32	33	86
Number of houses connected with new sewer from its inauguration to March 31, 1911	481	551	223	48	77	1,380
Number of houses connected with the sewer during the quarter	78	93	50	11	12	245

[1] 67 Cases dismissed.

Culion leper colony division.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Remaining April 1, 1911	1		3		1,357	835	2				2,198
Admitted					180	88					268
Born					6	4					10
Escaped, returned											
Died					96	45					141
Escaped					17	1					18
Discharged											
Remaining	1		3		1,430	881	2				2,317

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion Leper Colony	(1)	1,436	881	258	137	557	315	549	327	72	102	2,317
San Lazaro Hospital	(2)	103	61	5	6	38	15	58	33	7	7	164
Moro Province	Filipino											25
Total		1,539	942	263	143	595	330	602	360	79	109	2,506

[1] American, 1; Europeans, 3; Filipinos, 2,311; Chinese, 2; total, 2,317.

[2] Americans, 0; Europeans, 1; Filipinos, 163; Chinese, 0; total, 164.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	28	18			22	8	6	3		7	46
Agusan	do	3	2			2	1	1	1			5
Albay	do	43	50			31	33	9	10	3	7	93
Ambos Camarines	do	73	63	5	2	44	34	16	13	8	14	136
Antique	do	51	34	1		33	16	16	13	1	5	85
Bataan	do	19	16			11	6	5	3	3	7	35
Batanes	do	11	12			10	11	1			1	23
Batangas	do	60	53	1		41	35	13	7	5	11	113
Bohol	do	202	171	8		161	143	27	10	6	8	373
Bulacan	do	37	36		1	24	19	8	10	5	6	73
Cagayan	do	13	12			10	7	1	5	2		25
Capiz	do	50	57	3	1	33	23	12	14	2	19	107
Cavite	do	35	33			23	14	3	10	9	9	68
Cebu	do	179	120	1		148	98	25	15	5	7	299
Hospicio de San Jose	(1)	49	47									96
Ilocos Norte	Filipino	81	26			61	16	17	6	3	4	107
Ilocos Sur	do	126	85	3	8	96	40	19	22	8	15	211
Iloilo	do	57	59	2	3	38	30	12	9	5	17	116
Isabela	do		2				1				1	2
La Laguna	do	28	34			21	15	3	7	4	12	62
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	48	38	1		38	24	8	8	1	6	86
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	60	36		1	42	24	13	8	5	3	96
Negros Occidental	do	71	35	2		47	21	12	9	10	5	106
Negros Oriental	do	71	43			56	35	11	5	4	3	114
Nueva Ecija	do	36	27	1	2	30	15	3	7	2	3	63
Nueva Vizcaya	do	9	7		1	5	3	3	2	1	1	16
Pampanga	do	38	41			27	16	10	14	1	11	79
Pangasinan	do	124	84	1	2	64	33	47	32	12	17	208
Rizal	do	48	25	10		16	14	15	6	7	5	73
Romblon	do	11	4			4	2	4	2	3		15
Samar	do	19	8		1	14	3	4	3	1	1	27
San Lazaro Hospital	(2)	199	38			93	12	86	16	20	10	237
Sorsogon	Filipino	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	15	8	1		7	5	6	3	1		23
Tayabas	do	114	93	4	3	84	59	20	21	6	10	207
Union	do	39	31	1	4	20	17	14	7	4	3	70
Zambales	do	11	15			10	7	1	3		5	26
Total		2,179	1,569	51	34	1,453	909	475	330	151	249	3,748

[1] Europeans, 9; Filipinos, 87; total, 96.

[2] Americans, 8; Europeans, 2; Filipinos, 223; Chinese, 3; others, 1; total, 237.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	25	31	2		10	6	10	9	3	16	56
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	86	63	12	6	42	41	28	8	4	8	149
Ambos Camarines	do	86	70	7	9	28	30	35	8	16	23	156
Antique	do	45	38	2	3	23	15	16	8	4	12	83
Bataan	do	19	17	1		12	9	5	4	1	4	36
Batanes	do	13	31	1	1	3	8	7	4	2	18	44
Batangas	do	73	45	4		29	22	34	13	6	10	118
Bohol	do	155	121	18	1	79	85	45	17	13	18	276
Bulacan	do	65	65	4	7	29	28	28	11	4	19	130
Cagayan	do	27	27	2		11	5	8	6	6	16	54
Capiz	do	105	85	2	3	36	30	52	18	15	34	190
Cavite	do	78	53	9	7	31	19	23	13	15	14	131
Cebu	do	73	47	8	4	37	18	17	12	11	13	120
Ilocos Norte	do	37	41	2		5	10	23	7	7	24	78
Ilocos Sur	do	105	90	11	5	42	29	34	26	18	30	195
Iloilo	do	88	95	7	4	39	40	22	17	20	34	183
Isabela	do	4	4		1	1		1		2	3	8
La Laguna	do	57	37	9	3	30	13	12	9	6	12	94
Leyte	do	79	33	7	1	44	17	18	6	10	9	112
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	64	42	6	4	39	17	10	11	9	10	106
Mountain	do	49	32									81
Negros Occidental	do	99	66	9	4	52	34	12	8	26	20	165
Negros Oriental	do	44	28	2		24	17	14	6	4	5	72
Nueva Ecija	do	47	34	7	2	11	11	22	5	7	16	81
Nueva Vizcaya	do	9	3			5	2	2	1	2		12
Pampanga	do	125	120	11	10	64	54	31	16	19	40	245
Pangasinan	do	106	93	9	6	43	34	35	25	19	28	199
Rizal	do	91	62	5	4	33	28	37	12	16	18	153
Romblon	do	13	5	1		4	3	7		1	2	18
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	29	27	5	1	10	10	6	6	8	10	56
Tayabas	do	70	47	9	2	32	19	22	10	7	16	117
Union	do	38	36	6	3	17	11	8	9	7	13	74
Zambales	do	20	19	1	1	9	4	6	3	4	11	39
Total		2,260	1,732	210	112	1,022	748	675	321	304	519	3,992

Baguio Hospital Division.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Diseases.	Number.
Abrasions:	
Ankle	2
Finger	4
Foot	1
Forehead	2
Hand	2
Knee	1
Leg	16
Thigh	1
Abscesses:	
Alveolar	2
Back	2
Ischio-rectal	1
Leg	2
Rectal	1
Thigh	1
Adenitis:	
Axillary	2
Cervical	1
Cervical, suppurative	1
Inguinal, simple	1
Inguinal, suppurative, acute, gonorrheal	1
Submaxillary	1
Alcoholism, acute	1
Alopecia	6
Anemia	2
Appendicitis, chronic	1
Arteriosclerosis	2
Asthenia	6
Asthma	4
Bites, insect	4
Blepharitis, chronic	1
Bronchitis, acute	137
Bronchitis, chronic	2
Burns:	
Arm	3
Arm and face	1
Face	1
Face and chest	1
Fingers	1
Hand	1
Head	1
Cephalalgia	10
Chancroid	1
Circumcision	2
Conjunctivitis:	
Acute	36
Chronic	3
Follicular, acute	2
Constipation:	
Acute	36
Chronic	55
Contusions:	
Ankle	1
Back	1
Chest	4
Elbow	3
Eye	1
Finger	1
Hand	1
Foot	1
Knee	2
Leg	1
Sacrum	1
Shoulder	1
Coryza	51
Cyst:	
Sebaceous, infected	1
Meibomian	1
Cystitis, acute	5
Dental caries	21
Dermatitis, undetermined	9
Dhobie itch	18
Diarrhea, acute	103
Dislocation, wrist	1
Dysentery, amebic	4
Dysmenorrhea	4
Eczema, acute	8
Eczema, chronic	4
Emphysema and chronic bronchitis	1
Endometritis, chronic	1
Enuresis	1
Epistaxis	2
Eye strain	1
Foreign body in eye (removed)	1
Foreign body in finger (removed)	1
Fracture:	
Finger	1
Rib	1
Furunculosis	12
Gastritis:	
Acute	79
Chronic	18
Gastro-enteritis acute	4
Gingivitis	4
Hemorrhoids:	
External	7
Internal	1
Hernia, inguinal	2
Herpes labialis	1
Herpes zoster	1
Hordeolum	4
Hernia, umbilical	1
Icterus, catarrhal	1
Icthyosis	1
Impacted cerumen	5
Impetigo contagiosa	4
Indigestion:	
Chronic	1
Intestinal, acute	1
Infection:	
Finger	2
Foot	2
Hand	3
Lip	2
Nose	2
Thumb	1
Toe	4
Insomnia	3
Laryngitis, acute	6
Leucorrhea	3
Lumbago	15
Malaria	51
Menorrhagia	2
Myalgia	27
Neuralgia, intercostal	3
Neurasthenia	18
Neurosis:	
Brachial	2
Cardiac, tobacco	1
Otitis media, acute, suppurative	5
Parasites, intestinal:	
Ascariasis	10
Oxyuris	1
Paronychia	1
Parturition	1
Pediculosis pubis	4
Pemphigus contagiosa	2
Pharyngitis:	
Acute	19
Chronic	3
Pleurisy, acute	2
Pregnancy	3
Pyorrhea alveolaris	1
Renal calculus	5
Rheumatism:	
Articular—	
Acute	14
Chronic	
Gonorrheal	1
Muscular, acute	5
Rhinitis:	
Acute	2
Hypertrophic, chronic	9
Rupture, tendon of finger	1
Scabies	9
Sciatica, rheumatic	2
Scurvy	2
Sprains:	
Ankle	9
Finger	2
Knee	3
Thumb	1
Wrist	1
Sinus, appendiceal, infection of	1
Sprue	2
Stomatitis:	
Herpetic	1
Parasitic, acute	3
Strain:	
Elbow	2
Muscle	1
Syphilis, primary	1
Teeth extracted (cases)	41
Tendo-synovitis, knee	1
Thrush	2
Tinea circinata	4
Tinea imbricata	1
Toe nail (ingrowing)	1
Tonsilitis:	
Acute	10
Follicular, acute	3
Tuberculosis:	
Kidney	1
Of lungs	13
Ulcer, cornea	3
Urethritis:	
Acute, anterior, gonorrheal	5
Chronic, posterior, gonorrheal	5
Urine, incontinence of	2
Urticaria	13
Vaccinia	4
Vaginitis, acute	1
Varicocele	1
Verruca	3
Verruca, removal of	2
Wounds:	
Incised—	
Arm	2
Eyelid	1
Finger	3
Foot	1
Forehead	2
Hand	2
Scalp	1
Tongue	1
Wrist	1
Infected—	
Arm	2
Chest	1
Ear	1
Finger	10
Foot	4
Hand	2
Leg	3
Neck	1
Toe	1
Lacerated—	
Finger	7
Foot	1
Hand	1
Leg	1
Punctured—	
Foot	3
Leg	1
Total	1,278

Baguio Hospital Division—Continued.

HOSPITAL CASES, MEDICAL.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Alcoholism, acute	3		1			4
Anemia		1				1
Bronchitis, acute	1		3			4
Broncho-pneumonia, acute			1			1
Cholecystitis, chronic	1					1
Conjunctivitis and keratitis, acute			1			1
Constipation, acute	1		3			4
Coryza	2		2			4
Cystitis, acute (keloid, hand)			1			1
Debility, post-operative	1					1
Dhobie itch			1			1
Dysentery, amebic, acute	2		2			4
Enteritis, acute (ascariasis)			1			1
Enteritis, acute, catarrhal	6		11			17
Enteritis, acute, catarrhal (ankylostomiasis)	2					2
Enteritis, chronic, catarrhal			1			1
Gastritis, acute	3		4		1	8
Gastritis, acute, alcoholic	1					1
Gastritis, acute (ascariasis)			1			1
Gastritis, chronic		1				1
Gastro-enteritis, acute	1		1			2
Gastro-enteritis, acute (bronchitis, acute)			1			1
Gastro-enteritis, acute (malnutrition and ascariasis)			1			1
Influenza	2					2
Mitral and aortic insufficiency			1			1
Malaria, aestivo-autumnal	3		3		1	7
Malaria, tertian	5	1	7			13
Malnutrition; bronchitis, acute; ascariasis			1			1
Measles			1			1
Mental derangement			1			1
Mumps		1	23			24
Nostalgia and biliousness	1					1
Otitis media, acute, suppurative mastoiditis			1			1
Pleurisy, acute			1			1
Pneumonia, acute, lobar			2			2
Pneumonia, bronchial, acute	1					1
Rheumatism, articular, acute	2		1			3
Rheumatism, articular, acute, gonorrheal	1					1
Rheumatism, muscular, acute			1			1
Renal calculus	1					1
Scabies (secondary infection)			1			1
Sprue	2	1				3
Syphilis, secondary	1		2			3
Syphilis, tertiary	1					1
Tuberculosis of lungs, acute	2		3			5
Varioloid			25			25
Yaws			20			20
Under observation	1		5			6
Total	47	5	135		2	189

HOSPITAL CASES, SURGICAL.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Abscesses:						
Heel			1			1
Inguinal			1			1
Knee			1			1
Abrasions and contusions, multiple		1				1
Adenitis, cervical, tuberculous			1			1
Adenitis, epitrochlear and axillary			1			1
Adenitis, submaxillary and femoral, acute			1			1
Circumscision	1					1
Contusions:						
Chest				1		1
Knee and ankle	1					1
Multiple		1				1
Contusion and abrasion, knee and elbow	1					1
Crushed finger, amputation			1			1
Cyst, sebaceous, thigh	1					1
Ectropion			1			1
Fistula in ano			1			1
Fracture, radius			1			1
Fracture, tibia, old			1			1
Fracture, tibia				1		1
Hemorrhoids, external, excision of	1					1
Hemorrhoids, internal			1			1
Hernia, inguinal, oblique, (herniotomy)	1					1
Infection:						
Hand					1	1
Finger			1			1
Foot			2			2
Thumb, (lymphangitis hand and arm)	1					
Toes and foot	2					2
Lymphangitis, acute, and adenitis, femoral	1					1
Sprain:						
Ankle	4					4
Knee	1					1
Wrist, infected, wound, leg			1			1
Stab, chest			1			1
Verruca, multiple			2			2

Baguio Hospital Division—Continued.

HOSPITAL CASES, SURGICAL—Continued.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Wounds, infected:						
Forehead			1			1
Foot			1			1
Leg			1			1
Finger			1			1
Wounds, incised:						
Leg			2			2
Head, multiple contusions			1			1
Wounds, lacerated:						
Hand			1			1
Eyelid (contusion of eye)					1	1
Wound, punctured:						
Foot, infected			1			1
Total	15	2	28	2	2	49

OBSTETRICAL AND GYNECOLOGICAL CASES.

Diseases.	American.	European.	Filipino.	Chinese.	Others.	Total.
Bartholinitis, suppurative			1			1
Endometritis, chronic, laceration of cervix, curettage and trachelorrhaphy	1					1
Hemorrhage post partum			1			1
Parturition	2		2			4
Pregnancy	1					1
Puerperal septicemia					1	1
Uterus, fibroma of (Hysterotomy)			1			1
Vaginitis, chronic, gonorrheal					1	1
Total	4		5		2	11

LABORATORY EXAMINATIONS.

Specimen.	American.	European.	Filipino.	Chinese.	Others.	Total.
Blood	25	1	10		1	37
Feces	63	4	36		4	107
Pus	4	1			62	67
Sputum	13	2	31			46
Urine	36	3	8			47
Total	141	11	85		67	304

Water analysis 13

Miscellaneous:	
Major operations	8
Minor operations	76
Number of cases admitted to hospital	182
Number of visits to Hospital clinic	2,181
Number of vaccinations at hospital	140
Number of Constabulary examinations	4
Prescriptions filled	2,408
Surgical dressings	633

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand April 1, 1911	42,150
Received from the Bureau of Science	660,000
Total to be accounted for	702,150
Distributed as per itemized statement	687,750
Remaining on hand June 30, 1911	14,400
Provinces:	
Albay	7,800
Ambos Camarines	14,300
Baguio Hospital Division	2,000
Bataan	2,300
Batangas	14,000
Bulacan	10,900
Cagayan	10,000
Cavite	1,900
Cebu	200,000
Corregidor Island	1,500
Culion Leper Colony	5,000
Ilocos Norte	8,100
Ilocos Sur	10,400
Iloilo	180,000
Laguna	11,000
Leyte	40,000
Mindoro	2,800
Mountain	1,000
Provinces—Continued.	
Nueva Ecija	3,300
Nueva Vizcaya	25,000
Pampanga	7,600
Pangasinan	26,000
Rizal	5,150
Romblon	4,000
Samar	100
Sorsogon	1,800
Tarlac	500
Tayabas	19,100
Union	600
Zambales	9,000
Total	625,150
Manila:	
Bureau of Navigation	300
Health districts	58,300
Other institutions	4,000
Total	62,600
Grand total	687,750

Vaccinations.

[CALENDAR YEAR 1911.]

(Closed July 14, 1911.)

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health District No. 1, Intramuros, etc	14,369	361	254	107
Health District No. 2, Meisic	41,518	5,670	3,939	1,131
Health District No. 4, Sampaloc	9,412	4,338	2,318	2,025
Health District No. 5, Tondo				
Health District No. 6, Paco	6,766	1,795	1,391	404
Total	72,065	12,164	1,897	4,267
Provinces:				
Bataan	3,709	2,645	2,018	627
Capiz	51,494	21,959	15,622	6,337
Cavite	10,649	9,815	6,283	3,532
Cebu	175,279	43,118	31,346	11,772
Ilocos Norte	17,545	14,635	6,789	7,846
Ilocos Sur	43,130	33,413	16,817	16,596
Iloilo	55,862	28,394	22,117	6,277
Laguna	10,848	9,477	5,492	3,985
Mindoro	831	527	365	162
Nueva Vizcaya	12,810	7,736	6,727	1,009
Occidental Negros	14,541	7,720	5,856	1,864
Pampanga	19,752	16,615	12,211	4,404
Pangasinan	14,625	10,223	6,414	3,809
Rizal	12,115	10,789	6,896	3,893
Tarlac	4,590	4.450	3,161	1,289
Union	19,053	17,324	10,558	6,766
Total	472,335	239,717	159,286	80,431
Grand total	544,400	251,881	167,183	84,698

These vaccinations were made during the year 1911 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

Returns of vaccinations from the provinces where systematic vaccinations were yet incomplete during the second quarter of 1911.

[Closed July 14, 1911.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Bukidnon	Mar. 1,1911	Apr. 30,1911	6,347	403	216	187	(1)
Leyte	May 1,1910	May 31,1911	160,698	101,133	69,843	31,290	413.18
Total and average			167,045	101,536	70,059	31,477	(1)

(1) Population of Bukidnon subprovince not known.

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			45
Total to be accounted for	230	1,024	178
Issued			45
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					87	55		
Foreigners								
Chinese								
Total					87	55		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health Districts:				
No. 1, Intramuros			23	
No. 2, Meisic			63	
No. 4, Sampaloc			13	
No. 5, Tondo			35	
No. 6, Paco			8	
Total			142	
Ages:				
Under 1 year			5	
1 year to 10 years			41	
10 years to 20 years			47	
20 years to 30 years			33	
30 years to 40 years			9	
40 years to 50 years			3	
Over 50 years			4	
Total			142	

Number of cases found alive, Smallpox, 0; Varioloid, 142. Number of cases found dead, Smallpox, 0; Varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos								
Foreigners								
Chinese								
Total								

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic				
No. 4, Sampaloc				
No. 5, Tondo				
No. 6, Paco				
Total				
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years				
20 years to 30 years				
30 years to 40 years				
40 years to 50 years				
Over 50 years				
Total				

Number of cases found alive, cholera, 0; plague, 0. Number of cases found dead, cholera, 0; plague, 0.

Tuberculosis cases reported in Manila, during the second quarter of 1911. (1)

Nationality.	Health Districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	5	1	1		2	3		1	5	2	20
Europeans											
Chinese											
Total	5	1	1		2	3		1	5	2	20

Also reported: 1 provincial case. Total cases reported, 21. [1] Incomplete.

Cholera in the provinces.

No cases nor deaths reported.

Mortality among Government employees.

[Closed July 24, 1911.]

	Americans.	Filipinos.
Average number of employees	3,052	19,503
Deaths reported:		
From illness	7	5
From violence	1	3
From cause not reported		1
Total	8	9
Deaths from illness:		
Average years of service	2.29	4.31
Average age at death	.36	.25
Annual death rate per thousand	8.78	1.02
Deaths from violence:		
Average years of service	6.86	5.54
Average age at death	?	.55
Annual death rate per thousand	1.31	.61
Deaths from cause not reported:		
Average years of service		.33
Average age at death		?
Annual death rate per thousand		.20
All deaths:		
Average years of service	2.86	4.28
Average age at death	.36	.30
Annual death rate per thousand	10.52	1.85
Both nationalities:		
Population	22,555	
Number of deaths	17	
Average years of service	3.61	
Average age at death	27	
Annual death rate per thousand	3.02	

All deceased are males with the exception of one American and one Filipino females.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1911.

Month.	Date.	Pressure, (a) mean.	Temperature. In shade. (b) Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	Per ct.	Per cent.		Per cent.	
April	1-10	758.77	26.5	35.3	10	18.0	1	26.6	27.8	69.4	77.2	9	63.3	2
	11-20	58.43	28.0	35.6	17	22.0	14	28.4	30.0	74.0	80.6	20	68.5	13
	21-30	58.56	26.6	33.2	22	22.0	23	28.1	29.2	81.8	90.8	23	69.9	21
May	1-10	59.27	26.5	34.3	5	21.7	8	28.6	30.0	81.0	90.6	7	74.4	3
	11-20	58.17	27.3	34.8	14	21.9	20	29.6	31.4	78.0	82.6	16	75.2	19
	21-31	57.68	28.1	35.0	25	22.8	24	31.6	33.5	77.2	83.5	31	70.7	24
June	1-10	58.92	27.3	34.6	6	22.5	4	30.3	32.0	78.7	85.0	1	69.7	6
	11-20	57.59	26.8	32.6	13	22.4	15	29.4	30.6	84.1	88.8	11	80.3	13
	21-30	58.08	27.4	33.7	22	22.0	22	29.8	31.8	81.4	84.2	21	76.6	22

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air.) (b) Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
April	1-10	E quad.	1,625.5	195.0	10	62.2	7.8	6	86 45	10 25	2	0.6	1
	11-20	SW quad.	1,762.5	237.0	15	55.0	7.0	13	83 55	10 30	13	13.0	2
	21-30	SW quad.	2,677.5	522.0	23	28.2	5.6	21	57 05	8 20	24	93.2	6
May	1-10	SE quad.	1,421.0	172.5	5	31.1	4.8	3	61 50	9 15	8,9	94.8	4
	11-20	E quad.	1,514.0	181.5	14	37.4	4.6	13	75 25	9 05	13	14.8	3
	21-31	SEW quad.	1,827.0	192.0	29	44.8	5.8	24	83 25	10 15	24	22.4	1
June	1-10	E quad.	1,39.20	180.0	6	33.8	5.8	6	51 25	8 20	4	6.6	4
	11-20	S quad.	2,555.0	422.5	16	27.2	3.5	15	35 45	8 20	15	54.5	7
	21-30	W quad.	2,527.0	349.5	30	34.2	5.1	22	60 45	9 15	22	56.1	6

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.09914
P55q

GENERAL LIBRARY
MAR - 5 1912
UNIV. OF MICH.

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

THIRD QUARTER, 1911

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

CARROLL FOX, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
ACTING DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1911

106342

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., October 19, 1911.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended September 30, 1911.

CHOLERA.

Although the months of July, August, and September may usually be considered the cholera season, there has been but one case of cholera in the city of Manila, which occurred on July 28, in the Meisic District. This case was discovered after death and the diagnosis was confirmed at the post-mortem and upon bacteriological examination.

An interesting condition showing how infection may be transmitted to a number of people was discovered after the usual investigations. Seven contacts were quarantined and an examination made of the stools for cholera vibrio; all were found to be cholera carriers they having an agglutinating vibrio in the stools. They were held in quarantine until the organisms disappeared. While not one developed the disease, each one was capable of spreading the infection to others, and there is no doubt but that by the prompt quarantining of these contacts many foci of infection were eliminated.

In addition to the case in Manila there have been in Union Province during the quarter 26 cases with 22 deaths. The adequate organization of the Bureau of Health at the present time permits the sending without delay of trained sanitary inspectors to the infected locality and with these men and the trained district health officers in the provinces it is thought that it would not be possible for cholera to gain much headway. The same procedure is practiced even though a case may be only suspicious of cholera.

SMALLPOX.

Cebu still continues to have a few cases of smallpox and there have been a few scattered cases in different parts of the Islands.

The Bureau has been experimenting with a dry vaccine which has an advantage over the moist vaccine in that it does not require ice to preserve it so long as it remains in the dry state. The results obtained have been only fair however, experience showing that it will give about 25 to 50 per cent "takes." Such a vaccine is invaluable in isolated places where no ice is obtainable.

PHILIPPINE GENERAL HOSPITAL.

During the last three months the Philippine General Hospital has been taxed to its utmost and an immense amount of work is being done amongst the indigent poor both in a medical and surgical way, not only to the poor of Manila but to those of the surrounding provinces who wish to avail themselves of the advantages of the hospital.

In addition to the hospital work the out-patient clinic has met with great success and is already treating about as many cases as it can handle, from all parts of the city and from the adjoining municipalities.

In the month of November the service building will be completed and in that building dormitories will be provided for the male pupil nurses and employees of the hospital, and the pavilion at present used as a dormitory for these people can be opened, thus providing additional space for the sick.

In September the new garage having been completed, the low ground around it was raised and a road built to the garage, thus enabling the Bureau of Health to transfer the electric ambulance service to the Philippine General Hospital where it belongs.

FOOD AND DRUGS BOARD.

Protests against regular decisions on food and drugs matters are now being heard by this board and while the findings of the board are not final but advisory to the Director of Health they are of great assistance to him.

The board also began the consideration of the improvement of Philippine products and the chemist of the board, who is chief of the division of organic chemistry, Bureau of Science, has done a great deal of very valuable work on the subject of certain alcoholic products, which it is hoped the board will be able to make use of in advancing the industry of pot-still beverages. The brandy made properly from the nipa and cocoa palm sap by the pot still can be made to equal the best cognac and there should be eventually an excellent exporting trade in that product.

MANILA WATER SUPPLY.

In the last quarterly report, mention was made of the break in the water pipe supplying the city of Manila and the necessity at that time of using the old pumping plant which had its intake below the dam. This water upon analysis proved to be highly contaminated with colon bacilli; this is not surprising when it is known that there are approximately 20,000 people living between the intake of the old pumping station and the new dam. It is interesting to note that after the people began to use this water the mortality increased very markedly. During the month of June before the breaking of the water pipe the average number of deaths per day was 25.96, in July the average number had jumped to 29.55, in August the bad effects of the water were still being felt and the death rate averaged 31.23; in September it had fallen back to 27.63 and is at its normal point at the date of writing.

To have an occasional daily mortality of forty or more at this season of the year in Manila is alarming on account of the possibility of the presence of cholera. Very careful investigations were made consisting of inspections of the dead, post-mortem of cases if deemed necessary, and bacteriological examination of the rectal contents, with the result that but one case of cholera was discovered, mentioned above. There was demonstrated, however, an unusual number of dysenteries, especially bacillary, and acute enteritis. The water main was repaired July 27, and the water then taken from above the dam where the watershed is clear of all human habitation.

CULION LEPER COLONY.

During the quarter work at the Culion leper colony has progressed satisfactorily, several more concrete buildings being finished and now occupied. A sanitary inspection system was started and the colony given a thorough cleaning. A garbage and rubbish disposal system has been inaugurated, all such refuse being taken to the sea and dumped pending the construction of a crematory. The planting of trees and shrubs for shade and beautifying the colony was begun. At present 4,000 trees and shrubs are being planted throughout the colony. These all grow rapidly, and were chosen as being suitable for rapid growth in the soil which is found there. The work is being done under the supervision of the expert of the Bureau of Prisons.

Very respectfully,

CARROLL FOX,
Acting Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISION.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 19 de Octubre de 1911.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 30 de Septiembre de 1911.

CÓLERA.

Aunque los meses de Julio, Agosto y Septiembre son usualmente considerados como la época del cólera, no ha habido más que un solo caso en la ciudad de Manila, que ocurrió el 28 de Julio en el distrito de Meisic. Este caso fué descubierto después de fallecido y el diagnóstico no se confirmó hasta el post-mortem y el reconocimiento bacteriológico.

Ciertas circunstancias interesantes que demuestran como la infección puede ser trasmitida á un número de personas fueron descubiertas después de las investigaciones de costumbre. Siete contactos fueron puestos en cuarentena haciéndose un reconocimiento de sus deyecciones por vibriones del cólera; se encontró que todos eran portadores del cólera pues tenian un vibrion aglutinante en las deyecciones. Se les retuvo en cuarentena hasta que los organismos desaparecieron. Aunque ninguno de ellos desarrolló la enfermedad, cada uno podia haber comunicado la infección á otros, y no hay duda alguna que la pronta cuarentena de estos contactos ha eliminado varios focos de infección.

Además del caso de Manila, en la Provincia de La Unión ocurrieron durante el trimestre 26 casos con 22 defunciones. La adecuada organización actual del Bureau de Sanidad permite el envio sin demora de inspectores sanitarios adiestrados á la localidad infectada, y con estos hombres y los oficiales de sanidad adiestrados de distrito en las provincias, creemos que no será posible al cólera ganar mucho terreno.

VIRUELA.

Cebú continúa teniendo todavía unos cuantos casos de viruela y también ha habido algunos casos esparcidos en diferentes partes de las islas.

El Bureau ha estado experimentando una vacuna seca que tiene la ventaja sobre la vacuna húmeda de no necesitar hielo para conservarla en tanto que continua seca. Los resultados obtenidos, sin embargo, han sido medianos; demostrando la experiencia que dan solo un 25 á 50 por ciento de positivos. Tal vacuna es valiosísima en puntos aislados en donde no se puede obtener hielo.

HOSPITAL GENERAL DE FILIPINAS.

Durante los últimos tres meses el Hospital General de Filipinas ha estodo abrumadísimo; una inmensa cantidad de trabajos se están llevando á cabo entre los pobres indigentes ya clínica ó quirúrgicamente, no solo entre los pobres de Manila sino de las provincias limítrofes que desean aprovecharse de las ventajas del Hospital.

Además de los trabajos de hospital el consultorio ha alcanzado gran éxito y está hoy dando tratamiento á cuantos casos puede atender, de todas partes de la ciudad y municipios limítrofes.

Durante el mes de Noviembre se terminará el Pabellón de Servicios, y en ese pabellón se proveerán dormitorios para los alumnos enfermeros y empleados del hospital, pudiendo habilitarse entonces el pabellón que actualmente se está utilizando como dormitorio un espacio más para los enfermos.

Habiéndose terminado en Septiembre el nuevo garage, los terrenos bajos alrededor del mismo se han terraplenado y se ha construído un camino hasta el garage, permitiendo el Bureau de Sanidad trasladar el servicio de ambulancias eléctricas al Hospital General de Filipinas donde pertenece.

JUNTA DE ALIMENTOS Y DROGAS.

Esta junta se halla considerando ahora las protestas contra las decisiones ordinarias sobre alimentos y drogas, y aunque los acuerdos de esta junta no son definitivos sino consultivos para el Director de Sanidad, son de gran auxilio para él. La junta también ha comenzado á considerar el mejoramiento de productos filipinos, y el químico de la junta, que es el Jefe de la División de Química Orgánica del Bureau de Ciencias, ha hecho muchos trabajos valiosos respecto á ciertos productos alcohólicos, con los cuales se espera que la junta utilizándolos, pueda fomentar la industria de bebidas de alambique de cazuela. El cogñac fabricado debidamente del jugo de la palma de nipa y del coco por alambique de cazuela es igual al mejor cogñac y con el tiempo debiera haber un excelente tráfico de exportación de este producto.

ABASTECIMIENTO DE AGUAS DE MANILA.

En el último informe trimestral se hizo mención de una rotura en la cañería de agua que abastece á la ciudad de Manila y la necesidad que entonces hubo de utilizar la antigua máquina elevadora que se surte más abajo del depósito. El agua al ser analizada resultó que estaba grandemente contaminada de bacilus del colon; esto no es de extrañar cuando sabemos que hay aproximadamente unas 20,000 personas viviendo entre la antigua máquina elevadora y el nuevo depósito. Es interesante observar que en cuanto el pueblo comenzó á usar esta agua la mortalidad creció notablemente. Durante el mes de Junio, antes de la rotura del caño de agua, el promedio de defunciones por día era 25.96, en Julio el promedio saltó á 29.55, en Agosto el mal efecto del agua continuaba aún sintiéndose y la mortalidad medía fué de 31.23, en Septiembre había bajado á 27.63 y á la hora de escribirse esto está á su tipo normal.

El tener de vez en cuando una mortalidad diaria de cuarenta ó más durante esta época es alarmante por la posibilidad de la presencia del cólera. Se hicieron investigaciones muy minuciosas consistentes en la inspección de los cadáveres, post-mortem de casos si se consideraba necesario, y reconocimiento bacteriológico del contenido del recto, resultando que solo un caso de cólera se descubrió que se menciona más arriba. Se registraron sin embargo un número extraordinario de casos de disentería, especialmente bacilar, y de enteritis aguda. El caño de agua quedó reparado el 27 de Julio y el agua se extrajo desde entonces de más arriba del depósito donde el cauce está despejado de toda habitación humana.

LEPROSERÍA DE CULIÓN.

Los trabajos de edificación han progresado satisfactoriamente en la Leprosería de Culión durante el trimestre, en que se terminaron algunos más edificios de concreto, los cuales se hallan actualmente ocupados. Se ha inaugurado un sistema de inspecciones sanitarias y se ha hecho una buena limpieza de la colonia. Se ha inaugurado un sistema para la disposición de basuras y desperdicios; todas esas basuras y desperdicios son llevados al mar y echados al agua hasta que se construya el crematorio. Se ha comenzado la plantación de árboles y plantas para el embellecimiento de la colonia. Hay actualmente unos 4,000 árboles y plantas que se están plantando en toda la colonia. Estos crecen con rapidez y han sido escogidos como los más adaptados para un crecimiento rápido en el suelo que se encuentra allí. Los trabajos se están haciendo bajo la supervisión de un experto del Bureau de Prisiones.

Muy respetuosamente,

CARROLL FOX,
Director Interino de Sanidad,
Cirujano Auxiliar del Servicio de Salud
Pública y Hospitales Marítimos de los Estados Unidos.

SR. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the third quarter of 1911.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,098
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Marriages.*

	Total marriages.	Health Districts. No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single males married. Single females.	Widowed females.	Divorced females.	Widowed males married. Single females.	Widowed females.	Divorced females.	Divorced males married. Single females.	Widowed females.	Divorced females.	Nationality of brides. Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Relationship. Blood.	Affinity.
Americans	27	14	3	1	7	2	24	2			1					17	7		3				
Filipinos	420	53	201	23	135	8	347	29		26	18						420					3	
Spaniards																							
Other Europeans	3		1		2		2	1									2		1				
Chinese	18	2	12		4		13	2		3							17			1			
All others	1		1				1										1						
Total	469	69	218	24	148	10	387	34		29	19					17	447		4	1		3	

Average per thousand of population, 15.88.

* Registration incomplete.

Marriages by age.[a]

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	127		108	18		1		
To twenty-five years	187		116	58	8	5		
To thirty years	77		33	31	11	2		
To forty years	60		19	15	14	11	1	
To fifty years	15		1	4	3	6		1
Over fifty years	3					1	2	
Total	469		277	126	36	26	3	1

[a] Registration incomplete.

Births reported.[a]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	17	13	30	28.53
Filipinos	1,253	1,135	2,388	44.74
Spaniards	3	1	4	6.71
Other Europeans	1	1	2	12.32
Chinese	5	3	8	2.25
All others	1		1	3.11
Total and average	1,280	1,153	2,433	41.20

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	141	138	279	10	10	20	299
No. 2, Meisic	305	248	553	28	24	52	605
No. 4, Sampaloc	221	229	450	32	17	49	499
No. 5, Tondo	377	319	696	10	21	31	727
No. 6, Paco	149	144	293	7	3	10	303
Total	1,193	1,078	2,271	87	75	162	2,433

[a] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	299	39.90
No. 2, Meisic	82,771	605	29.01
No. 4, Sampaloc	37,697	499	52.55
No. 5, Tondo	62,354	727	46.28
No. 6, Paco	21,843	303	55.07
Total and average	234,409	2,433	41.20

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	85	4	172	3	102	3	151	9	58	5	568	24
Second	49	2	121	1	99	2	144	5	59		472	10
Third	45	1	82	7	76	1	98	1	49	1	350	11
Fourth	30		67	2	56		90	3	36	1	279	6
Fifth	25	2	59	1	51	2	68		32		235	5
Sixth	21	3	30		32		59	1	15		157	4
Seventh	15		21	2	24		39	2	18		117	4
Eighth	9		16	2	27		27	1	8	1	87	4
Ninth	9		18		8	1	14	1	10		59	2
Tenth	6		4		14		16	1	4	2	44	3
Eleventh	1		5		4		8	1	7		25	1
Twelfth	1		5	1	4		5		5		20	1
Thirteenth	1	1	2		1		6		2		12	1
Fourteenth	2		3	1			1				6	1
Fifteenth							1				1	
Sixteenth												
Seventeenth												
Eighteenth												
Nineteenth												
Twentieth												
Twenty-first					1						1	
Total	299	13	605	20	499	9	727	25	303	10	2,433	77

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	20	19.02	Chinese	88	24.78
Filipinos	2,324	43.54	All others	4	12.45
Spaniards	10	16.79			
Other Europeans	3	18.49	Total and average	2,449	41.47

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	247	Married	174
Divorced		Divorced	
Widowers	88	Widows	133
Singles	141	Singles	45
Boys	974	Girls	794
Condition not stated	15	Condition not stated	10
Total	1,465	Total	1,156
Grand total			2,621

Stillbirths, 78; number of deaths with medical attendance, 1,472; number of deaths without medical attendance, 1,149.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	256	1	257	40 years to 50 years	130	10	140
30 days to 1 year	818	43	861	50 years to 60 years	91	9	100
1 year to 2 years	265	17	282	60 years to 70 years	73	14	87
2 years to 5 years	262	8	270	70 years to 80 years	63	2	65
5 years to 10 years	76	5	81	80 years to 90 years	50	1	51
10 years to 15 years	20	1	21	90 years to 100 years	20	2	22
15 years to 20 years	37	6	43	Over 100 years	14		14
20 years to 25 years	58	16	74	Unknown	4	2	6
25 years to 30 years	75	14	89				
30 years to 40 years	137	21	158	Total	2,449	172	2,621

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	375	50.05
No. 2, Meisic	82,771	658	31.56
No. 4, Sampaloc	37,697	413	43.49
No. 5, Tondo	62,354	951	60.54
No. 6, Paco	21,843	224	40.71
Total and average	234,409	2,621	44.39

Comparative mortality from January 1, 1901, to September 30, 1911.

Month.	1901		1902		1903		1904	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a]36.25	760	[a]36.58	602	[a]28.98	796	[b]42.64
February	689	[a]36.72	706	[a]37.63	511	[a]27.23	709	[b]40.59
March	885	[a]42.60	770	[a]37.06	539	[a]25.94	751	[b]40.23
April	886	[a]44.07	1,327	[a]66.01	549	[a]27.31	748	[b]41.40
May	903	[a]43.47	1,688	[a]81.26	770	[a]37.06	766	[b]41.03
June	621	[a]30.89	1,418	[a]70.54	592	[a]29.45	800	[b]44.28
July	608	[a]29.27	2,223	[a]107.02	620	[b]33.21	866	[b]46.39
August	702	[a]33.79	1,712	[a]82.41	862	[b]46.17	1,082	[b]55.28
September	767	[a]38.15	1,132	[a]56.31	1,228	[b]67.97	1,064	[b]58.89
October	855	[a]41.16	927	[a]44.62	1,217	[b]65.19	1,018	[b]54.53
November	848	[a]42.18	1,035	[a]51.48	974	[b]58.91	957	[b]52.97
December	858	[a]41.30	753	[a]36.25	894	[b]47.89	794	[b]42.56
Total	9,375	[a]38.30	14,451	[a]59.04	9,358	[b]40.27	10,301	[b]46.83

[a] Death rate computed on population of 244,732 (Health Department's census).
[b] Death rate computed on population of 219,941 (Official census, 1903).

Comparative mortality from January 1, 1901, to September 30, 1911—Continued.

Month.	1905		1906		1907		1908	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	685	[a]36.69	737	[a]39.48	632	[b]33.31	1,117	[b]58.87
February	608	[a]36.05	595	[a]35.28	473	[b]27.60	733	[b]41.29
March	563	[a]30.15	600	[a]32.14	464	[b]24.45	720	[b]37.94
April	530	[a]29.33	555	[a]30.72	416	[b]22.65	626	[b]34.09
May	526	[a]28.17	600	[a]32.14	462	[b]24.35	633	[b]33.36
June	593	[a]32.82	693	[a]38.36	402	[b]21.89	678	[b]36.92
July	747	[a]40.01	1,451	[a]77.72	515	[b]27.14	977	[b]51.49
August	841	[a]45.05	1,182	[a]63.31	653	[b]34.41	1,148	[b]60.50
September	1,013	[a]56.07	835	[a]46.22	768	[b]41.82	1,362	[a][b]74.17
October	850	[a]45.53	684	[a]36.64	877	[b]46.22	991	[b]52.28
November	944	[a]52.25	653	[a]36.14	725	[b]39.48	837	[b]45.58
December	841	[a]45.05	597	[a]31.98	900	[b]47.43	824	[b]43.42
Total	8,741	[a]39.74	9,182	[a]41.74	7,287	[b]32.59	10,646	[b]47.62

Month.	1909		1910		1911	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	720	[b]37.94	729	[c]36.64	653	[c]32.82
February	616	[b]35.94	638	[c]35.50	536	[c]29.82
March	618	[b]32.57	642	[c]32.26	574	[c]28.85
April	550	[b]29.95	594	[c]30.85	547	[c]28.40
May	544	[b]28.67	604	[c]30.35	609	[c]30.60
June	552	[b]30.06	646	[c]33.55	693	[c]35.99
July	691	[b]36.41	799	[c]40.15	830	[c]41.71
August	679	[b]35.78	731	[c]36.74	878	[c]44.13
September	649	[b]35.34	664	[c]34.48	741	[c]38.48
October	700	[b]36.89	705	[c]35.43		
November	778	[b]42.37	642	[c]33.34		
December	839	[b]44.21	635	[c]31.91		
Total	7,936	[b]35.50	8,029	[c]34.25	6,061	[c]34.59

[a] Death rate computed on population of 219,941 (Official census, 1903).
[b] Death rate computed on population of 223,542 (Health census, 1907).
[c] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47		

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea	1		7	2							1		11
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			12	9					1				22
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina			1	1									2
9	Diphtheria and croup	Difteria y crup				1									1
9a	Croup	Crup													
10	Influenza	Gripe			2	3									5
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático				1									1
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1		76	57	1	2			1			1	139
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			1										1
18	Erysipelas	Erisipela			2										2
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septicemia	Infección purulenta y septicemia			4	1									5
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			14	12									26
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			211	176					10				397
28	Tuberculosis of the lungs	Tuberculosis pulmonar			149	158					29				336
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges	1		8	10									19
31	Abdominal tuberculosis	Tuberculosis abdominal			4	3									7
32	Pott's disease	Mal de Pott				1									1
33	White swelling	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos			1	1									2
35	Disseminated tuberculosis	Tuberculosis generalizada			3	3									6
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.			1						1				2
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago é hígado.			3	1									4
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.				1									1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel				1									1
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			1	6					1				8
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo				1									1
48	Chronic rheumatism and gout	Reumatismo crónico y gota			1	1									2
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis				1									1
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo ó crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos									5				5
	II.—Diseases of the Nervous System and of the Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			23	23						1			47
61a	Cerebro-spinal fever	Fiebre cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva									2				2
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			1	1								1	3
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral, apoplegía	1		8	9									18
65	Softening of the brain	Reblandecimiento cerebral			1						4				5
66	Paralysis without specified cause	Parálisis sin causa indicada	1		1	7					1				10
67	General paralysis of the insane	Parálisis general de los alienados	1			1									2
68	Other forms of mental alienation	Otras formas de alienación mental			4	2					1				7
69	Epilepsy	Epilepsia				1									1
70	Convulsions (nonpuerperal)	Eclampsia (no puerperal)													
71	Convulsions of infants	Convulsiones de los niños			93	72					2	1			168
72	Chorea	Corea													
73	Neuralgia and neuritis	Neuralgia y neuritis													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso			1										1
75	Other diseases of the eyes and their adnexa	Otras enfermedades de los ojos y sus anejos													
76	Diseases of the ears	Enfermedades de los oídos													

CAUSES OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda			1	3									4
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1		12	12		1		1	7				34
80	Angina pectoris	Angina de pecho			2	2									4
81	Diseases of the arteries, atheroma, aneurism, etc	Enfermedades de las arterias, ateroma, aneurisma, etc.	1		4		2				1				8
82	Embolism and thrombosis	Embolia y trombosis				1									1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	Enfermedades de las venas, (varices, hemorroides, flebitis, etc.)	1												1
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)				1									1
85	Hemorrhage: other diseases of the circulatory system.	Hemorragias: otras enfermedades del aparato circulatorio.			1	1									2
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			95	99					1				195
90	Chronic bronchitis	Bronquitis crónica	1		57	52		1			3	1			115
91	Broncho-pneumonia	Bronco-neumonia			11	11					1				23
92	Pneumonia	Neumonia	1		12	4					3				20
93	Pleurisy	Pleuresía				2									2
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegía pulmonares													
95	Gangrene of the lungs	Gangrena del pulmón			1										1
96	Asthma	Asma			2	3									5
97	Pulmonary emphysema	Enfisema pulmonar			1	1									2
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and adnexa	Enfermedades de la boca y de sus anejos			2										2
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the esophagus	Enfermedades del esófago									1				1
102	Ulcer of the stomach	Ulcera del estómago			2		1								3
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			2	2									4
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de 2 años de edad)	2		93	74				1	2		1		178
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó más años de edad)		1	65	51	1				2				120
105a	Due to alcoholism	Por alcoholismo													
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			2	1									3
108	Appendicitis and typhlitis	Apendicitis y tiflitis				1									1
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			3										3
110	Other diseases of the intestines	Otras enfermedades de los intestinos			1	1									2
111	Acute yellow atrophy of the liver	Ictero grave			2										2
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado	3		1										4
113a	Due to alcoholism	Por alcoholismo													
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado	1		2	2									5
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			3										3
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).			1										1
	VI.—Nonvenereal diseases of the Genito-Urinary System and Adnexa.	**VI.—Enfermedades No venéreas del Aparato Génito-Urinario y de sus Anejos.**													
119	Acute nephritis	Nefritis aguda	1		6	6									13
120	Bright's disease	Enfermedades de Bright	1		10	16									27
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and adnexa	Otras enfermedades de los riñones y de sus anejos			2	1									3
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermdades de la vejiga			1	1									2
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (non cancerous)	Tumor uterino (no cancerosos)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario				1									1
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal				3									3
136	Other accidents of labor	Otros accidentes del parto				1									1
137	Puerperal septicæmia	Septicemia puerperal				10									10
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales				2									2
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte súbita.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)				1									1
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS OCCURRING AMONG RESIDENTS IN MANILA—Continued.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena			4										4
143	Furuncle	Forúnculo			2										2
144	Acute abscess	Abscesos agudos				2									2
145	Other diseases of the skin and adnexa	Otras enfermedades de la piel y de sus anejos				1									1
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Órganos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).			1	2									3
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputations	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).				3									3
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema	1		115	77				1	1				195
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.			4	1									5
153	Lack of care	Falta de cuidados				1									1
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			42	50					1				93
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento	1		2										3
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación									1				1
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego	1												1
160	Suicide by cutting or by piercing instruments	Suicidio por instrumento cortante ó punzante			1										1
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado.													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio			1										1
167	Burns (conflagrations excepted)	Quemaduras (exceptuándose el incendio)			1										1
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletereos (exceptuándose el incendio).				1									1
169	Accidental drowning	Sumersión accidental			6	1					2				9
170	Traumatism by firearms	Traumatismo por armas de fuego			1										1
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante ó punzante.			1	1									2
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas			1										1
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			1										1
176	Injuries by animals	Lesiones causadas por los animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)			1										1
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante ó punzante.				1									1
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)			4	2					1				7
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-Defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causa de muerte no especificada ó mal definida			17	8									25
	Total		19	1	1,287	1,087	6	4		3	85	3	2	2	2,449
	Grand total		20		2,324		10		3		88		4		2,449

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA.

[Stillbirths not included in computing death rate of the city.]

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea				1									1
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			3								3		6
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup				2									2
9a	Croup	Crup													
10	Influenza	Gripe			1										1
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1	1	2	5								1	10
15	Pleague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			2										2
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septicemia	Infección purulenta y septicemia											1		1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			1	1					1				3
25	Mycoses	Micoses													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			6	4					1				11
28	Tuberculosis of the lungs	Tuberculosis pulmonar			18	3					2		1		24
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges													
31	Abdominal tuberculosis	Tuberculosis abdominal			1	1									2
32	Pott's disease	Mal de Pott													
33	White swelling	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			1										1
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.			1				1						2
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago é hígado.			1										1
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.													
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.			1										1
46	Other tumors (tumors of the female genital organs).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo			1										1
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto			1										1
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis				1									1
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo (agudo ó crónico)													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			2	1									3
61a	Cerebro-spinal fever	Fiebre cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			2										2
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral, apoplegía				1									1
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada			1										1
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			4	1									5
69	Epilepsy	Epilepsia			1										1
70	Convulsions (nonpuerperal)	Eclampsia no (puerperal)													
71	Convulsions of infants	Convulsiones de los niños			8	6									14
72	Chorea	Corea													
73	Neuralgia and neuritis	Neuralgia y neuritis													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their adnexa	Otras enfermedades de los ojos y de sus anejos													
76	Diseases of the ears	Enfermedades de los oídos													

NUMBER OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda		1											1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			2	1									3
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.	1		1						1				3
82	Embolism and thrombosis	Embolia y trombosis				1									1
83	Diseases of the veins, (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.)	Enfermedades del sistema linfático (linfangitis, etc.)													
85	Hemorrhage; other diseases of the circulatory system.	Hemorragia. Otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fosse	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			5	7									12
90	Chronic bronchitis	Bronquitis crónica			5	6									11
91	Bronchoneumonia	Bronconeumonia			1	1									2
92	Pneumonia	Neumonia			3	1									4
93	Pleurisy	Pleuresía													
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegía pulmonares													
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).			1										1
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and adnexa	Enfermedades de la boca y de sus anejos													
100	Diseases of the pharynx	Enfermedades de la faringe			1										1
101	Diseases of the esophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Ulcera del estómago													
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de 2 años de edad).			5	5									10
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			2	2					1				5
105a	Due to alcoholism	Por alcoholismo													
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales									1				1
108	Appendicitis and typhlitis	Apendicitis y tiflitis											1		2
109	Hernias and intestinal obstructions	Hernias, y obstrucciones intestinales			1										
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumors of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
113a	Due to alcoholism	Por alcoholismo													
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			1										1
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)													
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-Urinary System and Adnexa.	**VI.—Enfermedades no Venéreas del Aparato Génito Urinario y de sus Anejos.**													
119	Acute nephritis	Nefritis aguda			2										2
120	Bright's disease	Enfermedad de Bright			1	1									2
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and adnexa	Otras enfermedades de los riñones y de sus anejos.			1										1
123	Calculi of the urinary passages	Cálculos de las vías urinarias			1										1
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Enfermedades de la uretra, abcesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast cancer (excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													

CAUSES OF DEATHS OCCURRING AMONG TRANSIENTS IN MANILA—Continued.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
184	Accidents of pregnancy	Accidentes de la preñez													
185	Puerperal hemorrhage	Hemorragia puerperal													
186	Other accidents of labor	Otros accidentes del parto													
187	Puerperal septicæmia	Septicemia puerperal													
188	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
189	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperales, embolia y muerte súbita.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo													
144	Acute abscess	Abceso agudo			1										1
145	Other diseases of the skin and adnexa	Otras enfermedades de la piel y de sus anejos													
	IX.—Diseases of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Órganos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).													
148	Amputations	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema													
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
153	Lack of care	Falta de cuidados			2										2
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad				1									1
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante ó punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado.													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)													
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletereos (Exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental	1												1
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por cortante ó punzante													
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).													
176	Injuries by animals	Lesiones causadas por los animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante ó punzante.				1									1
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (causes not specified)	Fracturas (causas no especificada)													
186	Other external violence	Otras violencias exteriores			4										4
	XIV.—Ill-Defined Diseases.	**XIV.—Enfermedades mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causa de muerte no especificada ó mal definida													
	Total		3	2	98	54			1		7		6	1	172
	Grand total		5		152				1		7		7		172

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																												1											1									
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															1												3	3											3	1								1	
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																											1	1																					
9. Diphtheria and croup																												2																					
9a. Croup																																																
10. Influenza															1	2											1	1																					
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															4	5									1		46	29						1					12	13		1						
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas			1																																														
19. Other epidemic diseases																																																
20. Purulent infection and septicemia																1											1																					
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			14	12																							1																					
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			11	5											184	148					1						8	7												2								
28. Tuberculosis of the lungs															2												19	20											7	7								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis													1		1												5	7																				
31. Abdominal tuberculosis																											1	1																				
32. Pott's disease																												1																				
33. White swelling																																																
34. Tuberculosis of other organs																																							1									
35. Disseminated tuberculosis																																							1	2								
36. Rickets																																																
37. Syphilis																																																
38. Gonococous infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leukemia																																																
54. Anemia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupational poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis															13	11											11	12											1	1						1		
61a. Meningitis, cerebro-spinal, epidemic																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants			17	17						1					81	57						2					3	4																				
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their adnexa																																																
76. Diseases of the care																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																											1																					
79. Organic diseases of the heart																																																
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc)																																																
84. Diseases of the lymphatic system (lymphangitis, etc)																	1																															
85. Hemorrhage; other diseases of the circulatory system				1											1																																	
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			7	2											78	79						1					20	25																				
90. Chronic bronchitis													1		24	13											30	39						1					1	3								
91. Broncho-pneumonia															6	4											3	4											1	1					1			
92. Pneumonia															4	3											1	1																				
93. Pleurisy																1																																
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																												1																				
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																											2																					
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)															1												1	1																				
104. Diarrhea and enteritis (under 2 years)			3	1									1		35	31						1		1	1		60	47					1	1														
105. Diarrhea and enteritis (2 years and over)																									1		51	42						2					6	5								
106. Ankylostemiasis																																																
107. Intestinal parasites																											1	1											1									
108. Appendictis and typlitis																																																
109. Hernias, intestinal obstructions															1												1																					
110. Other diseases of the intestine																												1																				
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver															1	1																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Diseases of the Genito-Urinary System.																																																
119. Acute nephritis															1												1	1													1									
120. Bright's disease															2												1	3											2											
121. Chyluria																																																	
122. Other diseases of the kidneys and adnexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Diseases of the urethra, urinary abscess, etc																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hemorrhage (nonpuerperal																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the (breast cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hemorrhage																																																	
136. Other accidents of labor																																																	
137. Puerperal septicæmia																																																	
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth. (Not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and Cellular Tissue.																																																	
142. Gangrene																											1																							
143. Furuncle																																																	
144. Acute abscess															1	1																																		
145. Other diseases of the skin and adnexa																												1																						
IX.—Diseases of the Bones and Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																												1																						
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																								1										
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)				2												1																																		
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema	1		93	62				1	1						22	14												1																						
152. Other diseases peculiar to early infancy			4	1																																													
153. Lack of care															1	1											1																							
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bite and stings																																																
165b. Other acute poisonings																																																
166. Conflagration															1																																		
167. Burns (conflagration excepted)																											1																						
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																											1	1												3										
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																											1																						
186. Other external violence																																																
XIV.—Ill-Defined Diseases.																																																
187. Ill-defined organic disease																																																
188. Sudden death																																																
189. Causes of death not specified or ill-defined															12	5											3	3																					
Total	1		150	103			1	1	1				3		473	379					5		1		2	1	281	262				1	4	1					40	37		1			1	1	1	
Grand total	1		253				1		2				3		852						5		1		3		543					1	5						77			1			2		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Thypoid fever															3	2											1												1								1	
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															1	1											2						1		1				1	1								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																												1																				
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery			4	3											4	1											1	1								1	1	1		2								
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																											1																					
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicaemia															1																				1													
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus																																																
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi															3	2												2											1	5								
28. Tuberculosis of the lungs			1	4											9	4											19	9					2						14	25								
29. Acute miliary tuberculosis																																																
30. Tuberculous miningitis			1	1																																												
31. Abdominal tuberculosis			1																									1												1								
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																											1																					
36. Rickets																																																
37. Syphilis																																																
38. Gonococous infection																																																
39. Cancer and other malignant tumors of the buccal cavity															1																																	
40. Cancer and other malignant tumors of the stomach, liver																																							1									
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																1																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																											2													1								
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																							1									
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leukæmia																																																
54. Anæmia, chlorosis																1																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupational poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis																																																
61a. Meningitis, cerebro-spinal, epidemic																																																
62. Locomotor ataxia																																					1			1								
63. Other diseases of the spinal cord																																								1	2							
64. Cerebral hemorrhage, apoplexy																																													1			
65. Softening of the brain																												1													1							
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation																											1																						
69. Epilepsy																											1																						
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																								1								
79. Organic diseases of the heart															1	2											1	2											1						1			
80. Angina pectoris																											1																						
81. Diseases of the arteries, atheroma, aneurism, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhages: other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																																
91. Broncho-pneumonia																											1												1	1								
92. Pneumonia															1						1							1					1						2									
93. Pleurisy																																																
94. Pulmonary congestion, and pulmonary apoplexy																																																
95. Gangrene of the lungs																											1																						
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhea and enteritis (under 2 years)																																																
105. Diarrhea and enteritis (2 years and over)			1																								1	1											1	1								
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																												1																					
109. Hernias and intestinal obstructions																											1																				1	
110. Other diseases of the intestines																											1																						
111. Acute yellow atrophy of the liver																																							1									
112. Hydatid tumors of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																											1													1								
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																											1												1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)															1																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System.																																																
119. Acute nephritis				1												1												1												1								
120. Bright's disease																																																
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																1																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																																								1									
136. Other accidents of labor																																								1									
137. Puerperal septicemia																												2												8								
138. Puerperal albuminuria and convulsion																												2																				
139. Puerperal phlegmasia albadolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and Cellular Tissues.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and Organs of Locomotions.																																																
146. Diseases of the bones (tuberculosis excepted)			1																																													
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (still births not included)																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																									1														1									
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																							1									
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning			1																																		1		1									
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																1																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																							1									
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)															1																																	
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)			1																																													
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																											2																					
184. Homicide by other means																																																
185. Fractures (cause not specified)			1																																													
186. Other external violence																																							2									
XIV.—Ill-Defined Diseases.																																																
187. Ill defined organic disease																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined																																																
Total			12	9											25	17					1				1		39	26					4		2	2	2	1	34	48					2		2	
Grand total			21												42						1				1		65						4		4		3		82						2		2	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All Others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1										1																																			
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			2	1											1								1					1											1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Diphtheria																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery				1								1				1	1																							2	1		1							
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy			1																																														
18. Erysipelas																																																	
19. Other epidemic diseases																																																	
20. Purulent infection and septicæmia			1												1																																		
21. Glanders																																																	
22. Anthrax																																																	
23. Rabies																																																	
24. Tetanus																1					1																												
25. Mycoses																																																	
26. Pellagra																																																	
27. Beriberi			2	2											1	1					3						2	4					2						1						4			
28. Tuberculosis of the lungs			13	19					4						14	11					7		1				19	15					3						7	8					9			
29. Acute miliary tuberculosis																																																	
30. Tuberculous meningitis			1													1												1																					
31. Abdominal tuberculosis															1												1												1									
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																1																																	
35. Disseminated tuberculosis			1																																														
36. Rickets																																																	
37. Syphilis																																																	
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity									1																																								
40. Cancer and other malignant tumors of the stomach liver			1													1																								1									
41. Cancer and other malignant tumors of peritoneum, intestines, rectum																																																	
42. Cancer and other malignant tumors of the female genital organs																																																	
43. Cancer and other malignant tumors of the breast				1																																													
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified																																																	
46. Other tumors (tumors of the female genital organs excepted)																																								1									
47. Acute articular rheumatism			1													1																																	
48. Chronic rheumatism and gout																																																	
49. Scurvy																																																	
50. Diabetes																																																	
51. Exophthalmic goiter																																																	
52. Addison's disease																																																	
53. Leukæmia																																																	
54. Anæmia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupational poisonings																																																	
59. Other chronic poisonings									2												1												1												1			
II.—Diseases of the Nervous System and Organs of Special Sense.																																																	
60. Encephalitis																																																	
61. Simple meningitis																																																	
61a. Meningitis, cerebro-spinal, epidemic																																																	
62. Locomotor ataxia																																	1																
63. Other diseases of the spinal cord															1													1																					
64. Cerebral hemorrhage, apoplexy															1	1											1										1		1		1									
65. Softening of the brain									1																								2																
66. Paralysis without specified cause																1											1																						
67. General paralysis of the insane													1																																				

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation															1												2												1									
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their adnexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis				1												1										1																						
79. Organic diseases of the heart															3	2				1																												
80. Angina pectoris																																				3												
81. Diseases of the arteries, atheroma, aneurysm, etc.																											1																					
82. Embolism and thrombosis													1																1												1							
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																									1																							
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																																
91. Broncho-pneumonia																1																																
92. Pneumonia																									1														1									
93. Pleurisy																																							1									
94. Pulmonary congestion, pulmonary apoplexy																																							1									
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																											2																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																							1									
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and adnexa																																																
100. Diseases of the pharynx																											1																					
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																			1													
103. Other diseases of the stomach (cancer excepted)																																							1									
104. Diarrhea and enteritis (under 2 years)																																																
105. Diarrhea and enteritis (2 years and over)				1				1						1		2											2																					
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																					1																											
109. Hernias, intestinal obstructions																																																
110. Other diseases of the intestine																																																
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																																
116. Diseases of the spleen													1														1																					
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System.																																																
119. Acute nephritis	1		1												1																																	
120. Bright's disease				1											1												1												1		2									
121. Chyluria																																																
122. Other diseases of the kidneys and adnexa				1											1												1												1											
123. Calculi of the urinary passages																											1																							
124. Diseases of the bladder																													1																					
125. Other diseases of the urethra, urinary abscess, etc.																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hemorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hemorrhage																	2																																	
136. Other accidents of labor																																																	
137. Puerperal septicemia					3																								1												1									
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																	1																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene			1																																				1											
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
152. Other diseases peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CASES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections caused by External Causes.																																																
155. Suicide by poison															1																																	
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation									1																																							
158. Suicide by drowning																																																
159. Suicide by firearms	1																																															
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																							1									
169. Accidental drowning																					2																											
170. Traumatism by firearms																											1																					
171. Traumatism by cutting or piercing instruments			1																																													
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railroad, land-slides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)			1													1											1							1														
186. Other external violence			1												1																																		
XIV.—Ill-Defined Diseases.																																																
187. Ill-defined organic disease																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined			2																																													
Total	2		31	30	1				10			1	4		30	30	1			1	15		2		2	1	36	26	1				15				1		20	19	1	1			17			
Grand total	2		61		1				10			1	4		60		1		1		15		2		3		62		1				15				1		39		2				17			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 50 upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																									1		7	3							1		12
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria				1																							15	9					1		3		28
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																											1	1									2
9. Diphtheria and croup																												3									3
9a. Diphtheria																																					
10. Influenza			1																								3	3									6
11. Miliary fever																																					
12. Asiatic cholera				1																								1									1
13. Cholera nostras																																					
14. Dysentery			5	5																					2	1	78	62	1	2			1			2	149
15. Plague																																					
16. Yellow fever																																					
17. Leprosy			1																								3										3
18. Erysipelas			1																								2										2
19. Other epidemic diseases																																					
20. Purulent infection and septicemia																											4	1							1		6
21. Glanders																																					
22. Anthrax																																					
23. Rabies																																					
24. Tetanus																											15	13					1				29
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			4	2					1																		217	180					11				408
28. Tuberculosis of the lungs			43	39					6																		167	161					31		1		360
29. Acute miliary tuberculosis																																					
30. Tuberculous meningitis																									1		8	10									19
31. Abdominal tuberculosis				1																							5	4									9
32. Pott's disease																												1									1
33. White swelling																																					
34. Tuberculosis of other organs																											1	1									2
35 Disseminated tuberculosis			1	1																							4	3									7
36. Rickets																																					
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			1				1																				2				1		1				4
40. Cancer, and other malignant tumors of the stomach and liver			1																								4	1									5
41. Cancer and other malignant tumors of the peritoneum, intestine rectum				1																								1									1
42. Cancer and other malignant tumors of the female genital organs				1																								2									2
43. Cancer and other malignant tumors of the breast																												1									1
44. Cancer and other malignant tumors of the skin				1																								1									1
45. Cancer and other malignant tumors of other organs and of organs not specified				4					1																		2	6					1				9
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism																											1	1									2
48. Chronic rheumatism and gout			1	1																							1	1									2
49. Scurvy																											1										1
50. Diabetes																																					
51. Exophthalmic goitre																																					
52. Addison's disease																																					
53. Leukemia																																					
54. Anemia, chlorosis				1																								2									2
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupational poisonings																																					
59. Other chronic poisonings																																	5				5
II.—Diseases of the Nervous System and of Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																											25	24						1			50
61a. Meningitis, cerebro-spinal, epidemic																																					
62. Locomotor ataxia									1																								2				2
63. Other diseases of the spinal cord			1																								3	1								1	5
64. Cerebral hemorrhage, apoplexy			4	6																					1		8	10									19
65. Softening of the brain			1																								1						4				5
66. Paralysis without specified cause	1		1	4					1																1		2	7					1				11
67. General paralysis of the insane				1																					1			1									2
68. Other forms of mental alienation			2						1						2	2											8	3					1				12
69. Epilepsy				1																							1	1									2
70. Convulsions (nonpuerperal)																																					
71. Convulsions of infants																											101	78					2	1			182
72. Chorea																																					
73. Hysteria																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 50 upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
II.—Diseases of the Nervous System and of Organs of Special Sense—Continued.																																					
74. Other diseases of the nervous system															1												1										1
75. Other diseases of the eyes and their adnexa																																					
76. Diseases of the ears																																					
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																					
78. Acute endocarditis																									1		1		3								5
79. Organic diseases of the heart	1		8	6		1																			1		14		13		1		1	7			37
80. Angina pectoris			1	2																							2		2								4
81. Diseases of the arteries, atheroma, aneurysm, etc	1		5						2																2		5		2					2			11
82. Embolism and thrombosis				2																									2								2
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																									1												1
84. Diseases of the lymphatic system (lymphangitis etc.)																													1								1
85. Hemorrhage; other diseases of the circulatory system																											1		1								2
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyroid body																																					
89. Acute bronchitis																											100		106					1			207
90. Chronic bronchitis			7	3		1			3																1		62		58		1		3	1			126
91. Broncho-pneumonia																											12		12					1			25
92. Pneumonia			6																						1		15		5					3			24
93. Pleurisy																													2								2
94. Pulmonary congestion, pulmonary apoplexy																																					
95. Gangrene of the lungs																											1										1
96. Asthma			2																								2		3								5
97. Pulmonary emphysema			1	1																							1		1								2
98. Other diseases of the respiratory system (tuberculosis excepted)																											1										1
V.—Diseases of the Digestive System.																																					
99. Diseases of the mouth and adnexa																											2										2
100. Diseases of the pharynx																											1										1
101. Diseases of the esophagus																																		1			1
102. Ulcer of the stomach			1		1																						2			1							3
103. Other diseases of the stomach (cancer excepted)				1																							2		2								4
104. Diarrhea and enteritis (under 2 years)																									2		98		79				1	2		1	183
105. Diarrhea and enteritis (2 years and over)			4	2																					1		67		53	1				3			125
106. Ankylostomiasis																																					
107. Intestinal parasites																											2		1								3
108. Appendicitis and thyplitis																													1					1			2
109. Hernias, intestinal obstructions			1																								4									1	5
110. Other diseases of the intestine																											1		1								2
111. Acute yellow atrophy of the liver			1																								2										2
112. Hydatid tumors of the liver																																					
113. Cirrhosis of the liver			3		1																						3			1							4
114. Biliary calculi																																					
115. Other diseases of the liver																									1		3		2								6
116. Diseases of the spleen			1																								3										3
117. Simple peritonitis (nonpuerperal)																											1										1
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI. Nonvenereal Diseases of the Genito-Urinary System.																																					
119. Acute nephritis			3	1																					1				6								15
120. Bright's disease	1		3	10											1										1		118		17								29
121. Chyluria																																					
122. Other diseases of the kidneys and adnexa																											3		1								4
123. Calculi of the urinary passages																											1										1
124 Diseases of the bladder			1																								1		1								2
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hemorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																													1								1
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

CAUSES OF DEATH.	From 50 upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																																					
135. Puerperal hemorrhage																																					
136. Other accidents of labor																												3									3
137. Puerperal septicemia																												1									1
138. Puerperal albuminuria and convulsions																												10									10
139. Puerperal phlegemesia alba dolens, embolous, sudden death																												2									2
140. Following childbirth (not otherwise defined)																																					
141 Puerperal diseases of the breast																												1									1
VIII.—Diseases of the Skin and of the Cellular Tissues.																																					
142. Gangrene			1																								4										4
143. Furuncle			2																								2										2
144. Acute abscess				1																							1	2									3
145. Other diseases of the skin and adnexa																												1									1
IX.—Diseases of the bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																											1	2									8
147. Diseases of the joints (tuberculosis and rheumatism accepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformations (stillbirths excepted)																												8									8
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus, and sclerema																									1		115	77					1	1			195
152. Other diseases peculiar to early infancy																											4	1									5
153. Lack of care																											2	1									3
XII.—Old Age.																																					
154. Senility			42	51					1																		42	51					1				94
XIII.—Affections caused by External Causes.																																					
155. Suicide by poison																									1		2										3
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																	1				1
158. Suicide by drowning																																					
159. Suicide by firearms																									1												1
160. Suicide by cutting or piercing instruments																											1										1
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																					
166. Conflagration																											1										1
167. Burns (conflagration excepted)																											1										1
168. Absorption of deleterious gases (conflagration excepted)																												1									1
169. Accidental drowning																									1		6	1					2				10
170. Traumatism by firearms																											1										1
171. Traumatism by cutting or piercing instruments																											1	1									2
172. Traumatism by fall																																					
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																											1										1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)																											1										1
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																											1										1
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																												2									2
184. Homicide by other means																																					
185. Fractures (cause not specified)				1																							4	2					1				7
186. Other external violence																											4										4
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic disease																																					
188. Sudden death																																					
189. Cause of death unspecified or ill defined																											17	8									25
Total	4		161	152	2	2	1		17						3	3									22	3	1,335	1,141	6	4	1	3	92	3	8	3	2,621
Grand total	4		313		4		1		17						6										25		2,476		10		4		95		11		2,621

Infant mortality.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.			Not stated.		
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days without alimentation.	Under 30 days.	From 30 days to 1 year.	Total.
Atrepsia						3						1	1	5
Asphyxia by suffocation, accidental		1												1
Beriberi	8	292			1	16				6		7	19	349
Bronchitis, acute	5	92			2	36				2		1	17	155
Bronchitis, capillary		4				1						1	1	7
Bronchitis, chronic		20				15				1			2	38
Bronchopneumonia		6				2							2	10
Convulsions of infants	25	109			2	28					1	7	3	175
Congenital heart disease											1			1
Congenital debility	67	5			13	25	4		1	4	19	29		167
Dysentery, acute		3		1		2				1				7
Dysentery, bacillary				1										1
Dyspepsia, gastro-intestinal						1								1
Diarrhea and enteritis		1				4								4
Erysipelas	1													1
Enteritis, acute		9			1	5							1	16
Enteritis, subacute						1							1	2
Enteritis, chronic						11				1			1	13
Entero-colitis						2								2
Grippe		2												2
Gastro-enteritis, acute	2	10				8							4	24
Gastro-enteritis, chronic		1				3								4
Gastro-enteritis, chronic, capillary bronchitis										1				1
Hemorrhagical dysentery		1												1
Icterus	11	1			2								2	16
Influenzal meningitis						1								1
Ileo colitis, acute													1	1
Marasmus	1	6			3	12								22
Meningitis, acute		10				3							1	14
Meningitis, simple		9								1				10
Meningitis, probably tubercular													1	1
Malnutrition													2	2
Malaria													1	1
Multiple abscess of scalp													1	1
Nephritis, acute		1												1
Nephritis, chronic						1							1	2
Edema of brain, chronic enterocolitis													1	1
Nonclosure of foramen ovale												1		1
Pneumonia		4				2							1	7
Premature birth												4		4
Miscarriage											1	1		2
Congenital debility					1							1		2
Purpura hemorragica		1												1
Pleurisy, purulent													1	1
Suppurative celullitis of left thigh													1	1
Septicemia						1								1
Status lymphaticus													1	1
Tetanus, infantile	22											4		26
Tricuspid insufficiency (congenital) acute dilatation and hypertrophy of right ventricle													1	1
Tuberculosis of lungs		2												2
Tuberculosis of meninges		1												1
Umbilical hemorrhage	3											2		5
Volvulus from intestinal adhesions		1												1
Total	145	592		2	25	183	4		1	17	22	59	68	1,118

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc		1
Engineers and surveyors	2	
Journalists		
Lawyers		
Musicians and teachers of music	5	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)		
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks and copyists	19	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	2	
Stenographers and typewriters	2	
Telegraph and telephone operators		
Others of this class		
Mercantile and trading:		
Apothecaries, pharmacists, etc	4	
Commercial travelers		
Merchants and dealers	19	
Hucksters and peddlers		1
Shopkeepers	5	17
Others of this class	1	
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police, and military:		
Barbers and hairdressers	8	
Janitors and sextons	10	1
Policemen, watchmen, and detectives	1	
Soldiers, sailors, and marines	2	
Others of this class	2	
Laboring and servant:		
Laborers (not agricultural)	155	3
Launderers	3	38
Servants	20	7
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	2	1
Blacksmiths	2	
Brewers, distillers and rectifiers		
Manufacturing and mechanical industry—Continued.		
Butchers	1	
Cabinet makers and upholsterers		
Carpenters and joiners	22	
Cigar makers and tobacco workers	10	15
Clock and watch repairers, jewelers, etc	4	
Compositors, printers, etc	7	
Coopers		
Embroiderers, gold, silk, etc		3
Engineers and firemen (not locomotive)	6	
Glass blowers and glass workers		
Hat and cap makers	2	
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	1	
Marble and stone cutters	1	
Masons (brick and stone)	6	
Mill and factory operatives (textiles)		1
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	5	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamsters	7	50
Tinners and tinware makers		
Others of this class	7	1
Agriculture, transportation, and other outdoor:		
Boatmen and canal men	4	
Draymen, drivers, and teamsters	13	
Farmers, planters, and farm laborers	20	
Gardeners, florists, nurserymen, etc	2	
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	14	
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class	2	
All other occupations	28	11
Total	481	150
Grand total	581	

Bilibid Prison report of sick.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
2. Beriberi:						
Chronic	1					1
7. Dysentery:						
Amebic—						
Acute	17	62			73	6
Chronic		2				2
9. Fever, dengue		3			3	
16. Leprosy	1			1		
17. Malaria:						
Tertian		19			19	
Estivo-autumnal	1				1	
Undetermined		6			4	2
21. Mumps	2	19			18	3
26. Varicella	1	1			1	1
30. Alcoholism:						
Chronic		1			1	
41. Chancroid and chancroidal bubo:						
Glans penis	1				1	
48. Drug habits, morphinism	15	127			120	22
49. Drug habits, opiumism	9	48			41	16
54. Gonorrhea and gonorrheal bubo		2			2	
55. Other gonorrheic infections and results:						
Fistula, perineal		3			2	1
Urethral stricture		1			1	
60. Myalgia	2	7			9	
64. Pott's disease	1					1
67. Rheumatism, articular:						
Chronic	1				1	
Acute		9			6	3
69. Scurvy		1	1			
71. Syphilis, acquired, secondary and tertiary:						
Secondary	2	5			7	
Necrosis of palatine vault	1				1	
Necrosis of the third right rib	1					1
Necrosis of the sternum	1					1
73. Tetanus		2	1	1		
78. Tuberculosis of the bones and joints:						
Tarsal and metatarsal bones, right foot	1					1
80. Tuberculosis of the lungs	129	40	13		12	144
82. Tuberculosis of other organs:						
Testicle	2				2	
Epididymitis		1			1	
84. Tuberculous adenitis:						
Axillary		1			1	
Cervical	1	2			2	1
85. Tuberculous enteritis	1				1	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
86. Tuberculous peritonitis		1				1
90. Other nonepidemic diseases:						
Anemia		1			1	
109. Ataxia, locomotor	1					1
117. Paralysis, bulbar		1				1
121. Spastic paraplegia	3	1			2	2
128a. Melancholia passiva		2		2		
159. Neuralgia:						
Intercostal		1			1	
162. Sciatica		1			1	
161. Neuritis:						
Peripheral nerves		1				1
168. Amblyopia:						
Acute, both eyes	1				1	
174. Conjunctivitis:						
Acute	1	7			6	2
186. Keratitis	1	1			1	1
204. Abscess of the ear:						
Auditory canal		1			1	
214. Otorrhea	1	2			2	1
229. Mitral incompetency	1	1				2
239. Aneurysm of aorta:						
Arch of aorta		1			1	
242. Arterio-sclerosis	3	3			4	2
251. Hemorrhoids:						
Internal	1	3			4	
257. Varicocele		1			1	
259. Varicose veins		4			4	
261. Adenitis, nonvenereal:						
Inguinal		1			1	
270. Filariasis		1			1	
289. Other diseases of the nose and throat:						
Polypus		1			1	
291. Bronchitis:						
Acute	1	22			23	
Chronic		7			7	
292. Broncho-pneumonia		2			2	
293. Hemoptysis		2			2	
294. Lung, congestion of	1	2			3	
300. Pneumonia, lobar	1	10	3		7	1
302. Other diseases of the lungs, nontubercular:						
Abscess		1	1			
303. Asthma	2	5			4	3
304. Empyema	1	1	1		1	
309. Pleurisy, fibrinous:						
Acute	1	2			3	
310. Pleurisy, sero-fibrinous:						
Acute		1				1
344. Gastritis:						
Acute		5			4	1
Chronic	2	1			1	2
361. Anus, fistula of:						
Chronic	1	1			2	
365. Constipation chronic	2	6			8	
368. Enteritis:						
Acute		3			3	
369. Enterocolitis:						
Acute		1			1	
371. Gastro-enteritis:						
Chronic	1	2			3	
374. Hernia, inguinal	3	19			17	5
378. Hernia, ventral		3			1	2
379. Intestines, abscess of:						
Ischio-rectal		1			1	
380. Intestines, fistula of:						
Appendectomy performed to relieve fistula resulting from appendicostomy	1				1	
396. Ankylostoma duodenalis	11	153			153	11
397. Ascaris lumbricoides	8	179			174	13
399. Balantidium coli		1			1	
401. Bothriocephalus latus		1				1
408. Tenia saginata		6			6	
415. Cholelithiasis	1				1	
423. Cirrhosis of liver:						
Chronic		1			1	
431. Appendicitis and typhlitis:						
Appendicitis—						
Gangrenous		1			1	
Chronic		1			1	
438. Peritonitis, nonpuerperal:						
Suppurative, acute		1	1			
445. Spleen, other diseases of (excluding Kala-Azar):						
Splenomegalia, undetermined, chronic		1			1	
446. Other diseases of the digestive system:						
Appendectomy		1			1	
454. Nephritis, interstitial (Bright's disease)		2	1			1
455. Nephritis, parenchymatous:						
Acute		4	2		1	1
Chronic	1	2			1	2
459. Pyelitis, noncalculous		1	1			
486. Epididymitis		5			5	
489. Hydrocele		16			14	2
496. Phimosis		1			1	
520. Endometritis		1			1	
588. Eczema:						
Chronic	1				1	
591. Erythema		1			1	
594. Herpes zoster		4			4	
602. Nails, ingrowing		2				2
614. Scabies		3			3	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
618. Urticaria	1				1	
622. Abscess, acute; phlegmon:						
Leg	1	1			2	
Foot		3			2	1
Hand		1			1	
Arm		1			1	
Shoulder		1			1	
Chest wall		1			1	
Breast		1			1	
Perineal		2			2	
Abdominal wall		1			1	
629. Cysts:						
Sebaceous, buttock		1			1	
631. Furuncle:						
Face		1			1	
642. Ulcer:						
Leg, chronic	2	1			3	
Arm, chronic		1			1	
Foot, chronic		3			3	
684. Other diseases of the organs of locomotion:						
Fistula, foot		1			1	
709. Other malformations:						
Hammer fingers		1			1	
710. Senile debility	2				1	1
714. Burns by fire:						
Second degree		1			1	
717. Contusions:						
Kidney		1			1	
Chest, right side	1					1
Foot, right		1			1	
719. Dislocations:						
Shoulder, subcoracoid		1				1
722. Fractures:						
Radius, left, upper third	1				1	
731. Wounds, contused:						
Toes		1			1	
733. Wounds, incised:						
Deltoid, right		1			1	
734. Wounds, lacerated:						
Foot, infected	1	2			3	
Foot		1				1
Perineum		1			1	
Urethra		1			1	
736. Other accidental causes:						
Amputation of fingers	1				1	
Nostrils, traumatic stricture		1			1	
745. Fever, undetermined		6			6	
747. Under observation	6	20			19	7
Total	259	942	25	4	892	280

Iwahig Penal Colony sick report.

Diseases.	Remaining last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
2. Beriberi:					
Hydropic		1		1	
7. Dysentery:					
Amebic, chronic	1	4		5	
17. Malaria:					
Tertian[1]	8	286	0	282	11
Quartan		2		2	
Aestivo-autumnal		6	2	4	
60. Myalgia		4		4	
71. Syphilis, acquired, secondary and tertiary:					
Cerebrum, tertiary		1		1	
80. Tuberculosis of the lungs	15	12	2	15	10
129a. Maniacal exaltation		1			1
153. Headache		1		1	
222. Endocarditis		1	1		
225. Heart, dilatation of:					
Broken compensation		1	1		
231. Myocarditis[2]		1	0		
242. Arterio-sclerosis		1			1
261. Adenitis, nonvenereal:					
Bubo, inguinal		1		1	
291. Bronchitis:					
Chronic		2		2	
296. Lung, edema of		1	1		
300. Pneumonia, lobar		2	2		
315. Abscess of fauces:					
Alveolar	1			1	
339. Other diseases of the mouth pharynx and esophagus:					
Infected jaw		1		1	
359. Anus, abscess of	1			1	
365. Constipation	2	3		5	
396. Ankylostoma duodenalis		3		2	1
418. Hepatitis		1		1	
424. Liver, congestion of		1		1	
443. Spleen, inflammation of		1		1	
622. Abscess, acute; phlegmon:					
Arm		1		1	
Foot	1	3		4	
Hand		2		2	
Thigh		3		3	
Shoulder		1		1	
626. Carbuncle:					
Cheek		1		1	
643. Ulcer, tropical		1		1	
711. Abrasions and blisters (mechanical):					
Foot		1		1	
717. Contusions:					
Foot		1		1	
722. Fractures:					
Radius and ulna		1			1
Femur (refracture)		1			1
730. Venomous bites and stings:					
Insect bite		1		1	
731. Wounds, contused:					
Toe		2		2	
734. Wounds, lacerated:					
Foot	3	1		4	
Hand	1			1	
736. Other accidental causes:					
Fish bite		1		1	
Total	33	359	9	355	26

[1] One patient suffered from two different diseases.

[2] This patient suffered from two different diseases.

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Conditions.				Cemetery Norte.
	Filipinos.		Chinese.		Filipinos.		Chinese.			Married.	Single.	Widowed.	Unknown.	
	M.	F.	M.	F.	M.	F.	M.	F.						
Abscess					1				1			1		1
Empyema	1								1			1		1
Nephritis, parenchymatous acute	1				1				2	1	1			2
Nephritis, interstitial (Bright's disease)	1								1	1				1
Tuberculosis, pulmonary	11				1		1		13	5	5	3		13
Beriberi					1				1	1				1
Scurvy	1								1		1			1
Other forms of mental diseases	1				1				2	2				2
Pneumonia, lobar	2				1				3	3				3
Peritonitis, nonpuerperal suppurative, acute							1		1	1				1
Tetanus							1		1		1			1
Pyelitis, noncalculous	1								1	1				1
Legally executed					4				4	2	2			4
Total	19				10		3		32	17	10	5		32

Died in Bilibid Hospital, 25; legally executed, 4; died in San Lazaro Hospital, 2; died on board S. S. Ysidoro Pons, 1; total, 32.

Report of San Lazaro Hospital, insane and leper departments.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	7	1	2		186	37	3		1		237
Admitted	15		1		22	12					50
Discharged	16		1		6	6					29
Transferred											
Escaped											
Died	1				8	2	1				12
Remaining	5	1	2		194	41	2		1		246

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report			1		102	61					164
Admitted	1				61	37	5				104
Discharged							3				3
Discharged, not leprosy					4	3	1				8
Transferred											
Escaped						5					5
Died					3						3
Remaining	1		1		156	90	1				249

Chinese Hospital sick report.

[Dr. Tee Han Kee, *Physician in charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	32		32
Received	61		61
Discharged	34		34
Transferred			
Died	34		34
Remaining in hospital	25		25

Report of prescriptions filled at the Central Free Dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros, Ermita, Malate	763	515	1	1	12				2,108	1,462	508	370					5,740
No. 2, Meisic	19				2				492	411	144	105	20				1,193
No. 4, Sampaloc	1	1							412	312	443	302					1,471
No. 5, Tondo	9								280	220	118	89					716
No. 6, Paco									63	46	41	71					221
Province (Rizal)					1				24	2							27
Total	792	516	1	1	15				3,379	2,453	1,254	937	20				9,368

St. Paul's Hospital—Free clinic—Number of prescriptions filled daily during the third quarter of 1911.

Dates.	July.	August.	Sept.	Total.	Dates.	July.	August.	Sept.	Total.
1	38	38	29	105	18	12	34	47	93
2		23	22	45	19	20	21	30	71
3	32	46		78	20	20		30	50
4		27	53	80	21	22	48	41	111
5	31	28	41	100	22	20	36	25	81
6	33		36	69	23		31	35	66
7	46	53	35	134	24	32	29		61
8	29	23	38	90	25	22	21	59	102
9		35	45	80	26	31	22	29	82
10	45	32		77	27	44		27	71
11	41	46	49	136	28	38	51	20	109
12	23	26	36	85	29	25	31	17	73
13	37		40	77	30		22	28	50
14	21		38	59	31	43	25		68
15	12	26	35	73					
16		41	41	82					
17	33	34		67	Total	750	849	926	2,525

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna			1		6				433	403	207	166					1,216	290	257	7	10	2,923
No. 2, Meisic, Drs. F. Herrera and C. Reyes	3								127	52	62	49	4				297	152	78	1	1	1,225
No. 4, Sampaloc, Dr. F. Castañeda									144	213	231	231	2				821	50	71	23	25	981
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									399	207	277	143	1				1,027	352	154	6	3	1,984
No. 6, Paco, Dr. Juan B. Cabarrus									71	55	32	38					196	52	55	2	6	488
Dr. Tee Han Kee									12	6	7	2	84	5			116	80	7			479
Total	3		1		6				1,186	936	816	629	91	5			3,673	976	622	39	45	8,075

San Lazaro Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	
Received:	
Bacillary dysentery	1
Carbolic acid poisoning	1
Diphtheria	2
Drowning	1
Leprosy	3
Probably cholera	1
Pulmonary tuberculosis	42
Typhoid fever	1
Other diseases	27
Total	79

Disposition.	Number of bodies.
Dropped:	
Buried by Bureau of Prisons	1
Buried by city	55
Buried by family	11
Cremated	11
Remaining at end of quarter	1
Total	79

City Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	15
Received	174
Total	189

Disposition.	Number of bodies.
Buried by city	108
Buried by family	66
Remaining at end of quarter	15
Total	189

Number of autopsies held, 9.

Disposition of dead bodies.

Disposition.	Number.
Buried:	
Balicbalic cemetery	345
Binondo cemetery	80
Chinese cemetery	104
Malate cemetery	150
Norte cemetery	1,692
Paco cemetery	107
Pandacan cemetery, Filipino Church	25
Pandacan cemetery, Roman Catholic	30
San Pedro Macati cemetery (English)	1
Santa Ana cemetery	58

Disposition.	Number.
Buried—Continued.	
Santa Cruz cemetery	25
Singalong cemetery	70
Otherwise disposed of:	
Cremated	10
Embalmed for shipment	5
Remaining in city morgue	15
Remaining in private morgues	1
Transferred to provinces	25
Total	[1] 2,743

[1] Of this total 23 are from last quarter; 21 have been brought from the provinces; and 78 were foetuses.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	8	Santa Ana	1
Chinese	7	Santa Cruz	6
Malate	6		
Norte	2	Total	65
Paco	35		

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	8,185	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	1,266	26. Number of cholera cases reported by sanitary inspectors	1
3. Inspections of houses by assistant sanitary inspectors and Sanitary policemen	218,119	27. Number of cholera cases found alive	0
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	73,508	28. Number of cholera cases found dead	1
5. Houses ordered cleaned (written)	3	29. Number of orders issued during the quarter	199
6. Houses ordered cleaned (verbal)	47,720	30. Number of orders complied with during the quarter	118
7. Houses cleaned	47,716	31. Number of orders awaiting action	76
8. Houses ordered whitewashed and painted	455	32. Number of orders pending in court	0
9. Houses whitewashed and painted	449	33. Average number of food tiendas in the districts	2,734
11. Number of houses recommended condemned and removed	17	34. Number of persons convicted for violation of food prohibition orders	71
12. Number of houses condemned and removed	0	35. Average number of regular inspectors on duty	56
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	27
14. Number of samples of water, foods, etc., sent to laboratory	1,910	37. Number of leprosy cases sent to San Lazaro Hospital	37
15. Number of reports for same	1,171	38. Number of plague cases reported	0
16. Number of fire-plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	4
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	1,452
18. Number of houses where garbage has not been removed for two days	11	41. Average number of houses in which bane was placed	0
19. Number of persons reported sick to municipal physicians	4,716	42. Average number of traps set	2,881
20. Cesspools and vaults ordered cleaned	20	43. Average number of plates with rat bane placed	0
21. Cesspools cleaned	2	44. Rats caught by rat-catchers	883
22. Yards ordered cleaned	30,708	45. Rats caught by traps	1,167
23. Yards cleaned	30,708	46. Rats caught by poison	0
24. Yards ordered (repaired repaved, etc.)	0	47. Rats found dead	25
		48. Average number of rat-catchers employed	5

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Beriberi	39	9	Gonorrhea	1	
Bronchitis	11	8	Gonorrheal ophthalmia	1	
Bronchitis, chronic	4		Ileocolitis, chronic	1	
Broncho-pneumonia	1		Indigestion	1	
Broncho-pneumonia, endocarditis malignant	1		Inpetigo	1	
Cerebral congestion	1	3	Insanitary conditions	1,105	
Cholera	1	5	Laryngitis, tuberculous	1	
Cholera, suspected	1	4	Leprosy	47	139
Convulsions	40		Measles	3	5
Diarrhea	1		Meningitis	11	4
Diarrhea and dysentery	1		Meningitis, cerebral	2	2
Diarrhea and enteritis	5		Meningitis, chronic	1	
Diarrhea and enteritis, chronic	5		Meningitis, tuberculous	6	1
Diphtheria	4	7	Mosquitoes, larvae	2	
Distemper, acute	1		Peritonitis perforated	1	14
Dysentery	36	5	Sprue	2	
Dysentery, amebic	1		Surra	1	
Dysentery and enteritis, chronic	2		Tetanus	4	
Dysentery, bacillary	1		Ticks	1	
Dysentery, chronic	8	17	Tuberculosis	92	62
Dysentery, chronic (Cholera vibrio carrier)	1	4	Typhoid fever	4	8
Empyema, pleurisy	1		Undetermined	3	11
Enteritis	9	8	Varicella	2	2
Enteritis, chronic	45	33	Varioloid	5	47
Entero-colitis, chronic	1		Vermin	3	
Exhumations	65		Whooping cough	2	
Fever coli-bacillary	1		Yaws	1	
Gastro-enteritis	10	19			
Gastro-enteritis, chronic	11	19	Total	1,612	436

Report of cremations at Palomar Crematory.

Disposition.	Number.	Disposition.	Cart-loads.
Animals cremated:		Refuse cremated:	
Bulls	1	Condemned goods	227
Carabaos	1	Market refuse	260
Cats	123	Rubbish	455
Dogs	98	Slops	208
Fowls	859	Trade refuse	630
Goats	20	Miscellaneous	68
Monkeys	1		
Native ponies	3	Total	1,848
Pigs	149		
Rats	165		
Sheep	3		
Total	1,423		

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections. Number of installations.	Number of installations in use.	Pails in use.	Pails cleaned.
Private houses	5,746	1,595	1,928	171,886
Public buildings	136	40	225	22,518
Midden sheds	197	169	2,055	187,161
Insular buildings	17	9	26	2,340
Military buildings	31	4	25	2,305
Total	6,127	1,817	4,259	386,210

Where cleaned.	Cleaned by odorless excavators. Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	619	946	473,000
Public buildings	3	41	20,500
Insular buildings	2	3	1,500
Total	624	990	495,000

Report of action taken on applications for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	14		14
Second-class bars	2		2
Third-class bars	1		1
First-class bars and restaurants	5		5
Groceries	85		85
Wholesale	4		4
Theaters	3		3
Hotels	9	1	10
Restaurants	137	31	168
Lodging houses	12	1	13
Boarding houses	54	25	79
Native wines	620	11	631
Cooked foods, fruits, vegetables, soft drinks, and bakery products	994	33	1,027
Barber shops	39	5	44
Livery stables	16	3	19
Laundries	29	1	30
Advertising agencies	5		5
Dance halls	5	1	6
Employment agencies	2		2
Junk shops	37		37
Manufactories	153	6	159
Tattooers	6	1	7

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Master plumbers	2		2
Ice-cream	9		9
Fruits, vegetables, and ice water	1		1
To dry and sell fish	30	26	56
Clubs	29	1	30
Tanneries	11		11
Electrical contractors	3		3
Billiards and pool tables	13	5	18
Dyeing and cleaning establishments	14		14
To conduct a dairy	3		3
Bakeries	7	5	12
Foundries	4		4
Second hand articles	5	1	6
Cinematographs	2		2
Gelatine and native pastries	10	2	12
Stock yards	2		2
Grocery stores	30	1	31
Hot coffee	2		2
Skating rinks	1		1
Dairies	5		5
Total	2,415	160	2,575

Report of sanitary engineering division.

	Health districts. No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	Total.
Number of orders uncompleted June 30, 1911	219	303	292	128	58	990
Number of buildings against which sanitary orders were issued	19	94	7	6	4	130
Number of special sewer connection orders issued	18	46	16	1		81
Number of houses ordered vacated due to insanitary condition	3	26	2	1	4	36
Number of buildings in which sanitary orders were completed	19	36	19	7	4	85
Number of special sewer connection orders completed	36	76	81	5	5	203
Number of houses vacated and removed	14	50	15		22	101
Number of buildings, orders for which were canceled	3	2	4	1	5	15
Number of special sewer orders canceled	5	14	6			25
Number of orders for vacating houses which were canceled				10		10
Legal prosecutions	8	15	7	5	5	[1] 40
Amount of fines	₱210	₱10	₱20		₱50	₱290
Sanitary orders pending September 30, 1911	174	276	185	103	20	758
Number of new strong-material buildings, plans of which were approved	40	54	37	8	18	157
Number of new strong-material buildings completed according to approved plans	18	12	13	6	7	56
Number of new light-material building permits approved	61	1	19	70	35	186
Number of houses connected with new sewer from its inauguration to June 30, 1911	559	644	273	59	89	1,624
Number of houses connected with the sewer during the quarter	87	119	52	12	18	288

[1] 16 dismissed.

Culion leper colony division.

Status.	Americans. M.	Americans. F.	Europeans. M.	Europeans. F.	Filipinos. M.	Filipinos. F.	Chinese. M.	Chinese. F.	Others. M.	Others. F.	Total.
Remaining July 1, 1911	1		3		1,430	881	2				2,317
Admitted					2	2					4
Born					9						9
Escaped, returned			1		89	55					145
Died					24	2					26
Escaped											
Discharged	1		2		1,328	826	2				2,159
Remaining											

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion Leper Colony	(1)	1,333	826	251	133	501	268	525	335	56	90	2,159
San Lazaro Hospital	(2)	159	90	12	6	60	24	76	44	11	16	249
Total		1,492	916	263	139	561	292	601	379	67	106	2,408

[1] American, 1; Filipinos, 2,154; European, 2; Chinese, 2; total, 2,159. [2] American, 1; Filipinos, 246; European, 1; Chinese, 1; total, 249.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	26	15			20	8	5	2	1	5	41
Agusan	do	3	2			2	1	1	1			5
Albay	do	41	47		1	31	29	8	9	2	8	88
Ambos Camarines	do	66	60	2	2	44	30	15	12	5	16	126
Antique	do	51	35	1		37	17	12	11	1	7	86
Bataan	do	19	16			10	7	6	3	3	6	35
Batanes	do	16	7			15	6	1			1	23
Batangas	do	59	54	1		42	37	11	7	5	10	113
Bohol	do	197	161	8		151	137	33	17	5	7	358
Bulacan	do	37	36		1	24	19	8	10	5	6	73
Cagayan	do	13	12			10	7	1	5	2		25
Capiz	do	50	57	3	1	33	23	12	14	2	19	107
Cavite	do	32	32			23	13	2	9	7	10	64
Cebu	do	212	131	1		176	107	28	19	7	5	343
Hospicio de San Jose	(1)	49	45									94
Ilocos Norte	do	65	34	11	14	27	8	16	5	11	7	99
Ilocos Sur	do	86	69	1	4	61	35	17	18	7	12	155
Iloilo	do	57	60	1		46	32	8	11	2	17	117
Isabela	do	2	3			1		1	2		1	5
Laguna	do	30	38			20	16	7	10	3	12	68
Leyte	do	46	38	1		38	23	6	10	1	5	84
Misamis	do	63	37		1	44	24	14	9	5	3	100
Occidental Negros	do	65	32	1	1	46	16	9	11	9	4	97
Oriental Negros	do	71	43			56	85	11	5	4	3	114
Nueva Ecija	do	30	24	1	1	25	13	3	6	1	4	54
Nueva Vizcaya	do	7	1			3		4	1			8
Pampanga	do	37	40			26	16	10	13	1	11	77
Pangasinan	do	124	84	1	2	64	33	47	32	12	17	208
Rizal	do	41	29			26	17	10	8	5	4	70
Romblon	do	11	4			4	2	4	2	3		15
San Lazaro Hospital	(2)	204	42			97	12	92	21	15	9	246
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	14	8	1		6	5	6	3	1		22
Tayabas	do	114	93	4	3	84	59	20	21	6	10	207
Union	do	39	30	1	4	18	17	14	6	6	3	69
Zambales	do	10	12			10	6		3		3	22
Total		1,998	1,433	39	35	1,326	810	445	318	139	225	3,431

[1] American, 1; Filipinos, 85; Europeans, 8; total, 94. [2] Americans, 6; Filipinos, 235; Europeans, 2; Chinese, 2; All others, 1; total, 246.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	20	19			6	4	8	7	6	8	39
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	101	72	13	7	48	48	30	8	10	9	173
Ambos Camarines	do	99	71	12	7	38	35	31	4	18	25	170
Antique	do	46	42	3	7	23	13	16	9	4	13	88
Bataan	do	26	18	2		13	11	10	3	1	4	44
Batanes	do	13	36	1	1	2	9	6	7	4	19	49
Batangas	do	72	45	4		26	19	32	16	10	10	117
Bohol	do	158	119	19	3	85	80	44	17	10	19	277
Bulacan	do	65	63	4	7	30	27	27	10	4	19	128
Cagayan	do	27	27	2		11	5	8	6	6	16	54
Capiz	do	105	85	2	3	36	30	52	18	15	34	190
Cavite	do	75	51	8	6	29	20	24	13	14	12	126
Cebu	do	77	69	3	19	44	27	21	8	9	15	146
Ilocos Norte	do	46	36	7	6	14	7	16	9	9	14	82
Ilocos Sur	do	78	61	9	6	35	21	24	19	10	15	139
Iloilo	do	89	100	8	5	42	46	23	18	16	31	189
Isabela	do	6	17		1	2	3	2	2	2	11	23
Laguna	do	59	39	9	4	29	14	14	9	7	12	98
Leyte	do	79	41	7	4	41	20	20	8	11	9	120
Misamis	do	64	42	6	4	40	17	9	11	9	10	106
Occidental Negros	do	101	72	9	5	50	36	17	9	25	22	173
Oriental Negros	do	44	28	2		24	17	14	6	4	5	72
Nueva Ecija	do	50	38	6	2	16	12	21	5	7	19	88
Nueva Vizcaya	do	3	4			2	2		1	1	1	7
Pampanga	do	125	120	11	10	64	54	31	16	19	40	245
Pangasinan	do	106	93	9	6	43	34	35	25	19	28	199
Rizal	do	83	64	4	5	29	29	36	11	14	19	147
Romblon	do	13	5	1		4	3	7		1	2	18
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	29	26	5	1	9	10	8	5	7	10	55
Tayabas	do	70	47	9	2	32	19	22	10	7	16	117
Union	do	36	35	6	3	15	10	8	9	7	13	71
Zambales	do	21	20	1	1	7	6	8	2	5	11	41
Total		2,020	1,615	184	126	906	692	637	304	293	493	3,635

Baguio Hospital Division.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Diseases.	Number.
7. Dysentery:	
Amebic acute	6
17. Malaria	26
55. Gonorrhea and gonorrheal bubo:	
Gonorrheal urethritis, acute, posterior	1
Gonorrheal urethritis, acute, anterior	1
60. Myalgia	15
67. Rheumatism articular:	
Acute	10
80. Tuberculosis of the lungs	4
156. Insomnia	2
158. Migraine	1
159. Neuralgia:	
Cervical	1
160. Neurasthenia	11
161. Neuritis:	
Brachial, acute	1
174. Conjunctivitis:	
Acute	13
178. Foreign body in conjunctiva:	
In bulbar conjuntiva	2
In cornea	2
184. Injuries to eye:	
Ulcer of cornea	1
202. Other tumors of the eye and its adnexa:	
Meibomian cyst	1
204. Abscess of the ear:	
External ear, acute	1
210 Inflammation or ulceration of the ear:	
Otitis media, acute, catarrhal	6
242. Arterio-sclerosis	1
251. Hemorrhoids:	
External	2
259. Varicose veins	1
261. Adenitis, nonvenereal:	
Cervical, acute, suppurative	1
Axillary, acute, suppurative	1
276. Coryza	19
262. Lymphangitis, nonvenereal:	
Acute, hand	2
Acute, leg	1
281. Laryngitis:	
Acute	1
291. Bronchitis:	
Acute	86
291. Bronchitis:	
Chronic	2
292. Broncho-pneumonia	1
303. Asthma	2
309. Pleurisy, fibrinous:	
Acute	2
315. Abscess of the fauces:	
Alveolar	1
Parotid glands, abscess of	1
320. Dental carries	37
334. Pharyngitis:	
Acute	1
335. Stomatitis:	
Parasitic, acute	2
336. Tonsillitis:	
Acute	3
344. Gastritis:	
Acute	21
346. Indigestion	5
365. Constipation:	
Acute	56
Chronic	12
366. Diarrhea:	
Acute	26
Chronic	5
374. Hernia, inguinal	1
397. Ascaris lumbricoides	6
419. Icterus:	
Catarrhal, acute	1
470. Cystitis:	
Acute	5
481. Urine, incontinence of	2
486. Epididymitis	1
495. Phimosis	1
524. Menorrhagia	4
530. Salpingitis, catarrhal	1
536. Uterus, displacement of:	
Retrodisplacement	1
541. Vaginitis	5
542. Vulvitis	1
547. Pregnancy, vomiting of	1
549. Other ailments and complications of the gravid state:	
Normal pregnancy; advice asked	1
550. Abortion	1
555. Perineum, laceration of	1
579. Acne:	
Vulgaris	3
580. Alopecia	3
582. Bromidrosis	2
585. Dermatitis:	
Acute, leg	1
586. Dhobie itch	8
588. Eczema acute:	
Arm	1
Ears	1
Face	1
Hand	1
Chronic, back	1
596. Impetigo	1
605. Pediculosis:	
Pubis	1
606. Pemphigus:	
Contagiosa	1
614. Scabies	20
615. Seborrhea	3
616. Tinea:	
Circinata	1
622. Abscess acute:	
Finger	1
Neck	1
Foot	1
Thigh	1
Leg	1
Arm	1
629. Cyst:	
Sebaceous, forehead	1
631. Furuncle:	
Neck, acute	1
Buttocks	3
645. Whitlow and felon	1
661. Periostitis:	
Acute, leg	1
711. Abrasions and blisters, mechanical:	
Face	1
Forehead	1
Leg	2
Thumb	1
Toe	1
Penis	1
Knee	1
Thigh	2
714. Burns by fire:	
Foot	1
Hand	1
717. Contusions:	
Eye	1
722. Fractures:	
Tibia	1
725. Sprains:	
Ankle	1
Elbow	1
Knee	1
Wrist	2
731. Wounds, contused:	
Rib	1
Leg	1
Arm	1
733. Wounds, incised:	
Forehead	2
Foot	1
Head	1
Scalp	1
Back	1
Finger	3
Leg	2
Toe	1
Finger, infected	2
Foot, infected	6
Leg, infected	1
734. Wounds, lacerated:	
Heel	1
Knee	2
Toe	2
Finger	4
Foot	2
Forehead	1
Lip	1
735. Wounds, punctured:	
Foot	1
Leg	4
Finger, infected	1
Thumb	1
Total	565

Baguio Hospital Division—Continued.

HOSPITAL CASES.

Diseases.	Number.
7. Dysentery:	
Amebic—	
Acute	6
Chronic	3
Bacillary, acute	3
17. Malaria:	
Estivo-autumnal	5
Tertian	5
21. Mumps	9
24. Typhoid fever (abdominal typhus)	1
30. Alcoholism:	
Acute	1
35. Cancer and other malignant tumors of the stomach and liver:	
Stomach	1
55. Gonorrhea, other gonorrheic infections and results:	
Vaginitis, acute	2
60. Myalgia	2
67. Rheumatism, articular:	
Acute	5
80. Tuberculosis of the lungs	11
84. Tuberculous adenitis:	
Cervical, acute	1
160. Neurasthenia	1
171. Blepharitis	1
174. Conjunctivitis:	
Acute	1
184. Injuries to eye:	
Ulcer of cornea	1
210. Inflammation or ulceration of the ear:	
Otitis media, acute, suppurative	1
219. Aortic insufficiency	1
229. Mitral incompetency	1
262. Lymphangitis, nonvenereal:	
Hand, acute	1
276. Coryza	1
291. Bronchitis:	
Acute	4
Chronic	1
292. Broncho-pneumonia	6
300. Pneumonia, lobar	6
315. Abscess of fauces:	
Parotid glands, abscess of	1
344. Gastritis:	
Acute	3
368. Enteritis:	
Acute, catarrhal	3
371. Gastroenteritis:	
Acute	2
394. Sprue	1
397. Ascaris lumbricoides	2
409. Tenia solium	3
450. Kidney, calculi of	1
470. Cystitis:	
Acute	1
498. Abscess, mammary	1
552. Labor, normal	6
554. Miscarriage	1
562. Puerperal septicemia	1
622. Abscess, acute; phlegmon:	
Heel, acute	1
Neck, acute	1
Finger	1
Foot	1
Thigh	1
626. Carbuncle:	
Back	1
652. Mastoiditis:	
Acute, suppurative	1
671. Synovitis:	
Knee, acute	1
694. Nurslings cared for in hospital without disease	6
713. Burns by corrosive substances:	
Carbolic acid, back and legs	1
717. Contusions:	
Neck and shoulders	1
Eye	1
719. Dislocations:	
Tarsal and metatarsal (fifth)	1
722. Fractures	
Humerus, compound	1
Base of skull	1
Skull, depressed	1
Tibia	1
Second, third, fourth, fifth, metacarpal bones	1
Ribs	1
725. Sprains:	
Wrist	1
733. Wounds, incised:	
Foot	1
Leg	1
Neck	1
Lip	1
Abdomen, chest and arm	1
734. Wounds, lacerated:	
Hand	1
735. Wounds, punctured:	
Leg	1
Thigh	1
Total	140

LABORATORY EXAMINATIONS.

Specimen.	American.	European.	Filipino.	Chinese.	Others.	Total.
Blood	14		3			17
Feces	15	1	17		2	35
Pus			1		36	37
Urine	5	1	5	1		12
Sputum	4		5			9
Total	38	2	31	1	38	110

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted during the quarter	91
Number of persons accompanying patients in hospital	8
Number of minor operations performed during the quarter	83
Number of major operations performed during the quarter	2
Number of surgical dressings (hospital clinic)	337
Number of prescriptions filled	991
Number of visits to hospital clinic	905
Number of patients attending hospital clinic	726
Number of Constabulary recruits etc., examined	12
Number of prostitutes examined	36
Nationalities treated in hospital, etc.:	
Americans	22
Filipinos	88
Europeans	1
Afro-Americans	3
Japanese	9
Chinese	4

Of these 100 were males and 27 were females. Number of deaths in hospital cases 9 males and 0 females.

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand July 1, 1911	14,400
Received from the Bureau of Science	390,000
Total to be accounted for	404,400
Distributed as per itemized statement	399,900
Remaining on hand September 30, 1911	4,500
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	10,400
Ambos Camarines	12,900
Baguio Hospital Division	1,800
Bataan	1,200
Cagayan	17,000
Cavite	3,200
Cebu	50,000
Ilocos Norte	23,400
Ilocos Sur	35,200
Iloilo	120,000
Laguna	14,000
Leyte	29,000
Nueva Ecija	900
Nueva Vizcaya	10,000

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—Contd.	Units.
Provinces—Continued.	
Pampanga	2,800
Pangasinan	16,000
Rizal	4,700
Samar	100
Sorsogon	11,400
Tarlac	4,100
Tayabas	1,100
Union	27,000
Zambales	1,000
Total	397,200
Manila:	
Health districts	2,500
Other institutions	200
Total	2,700
Grand total	399,900

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the third quarter of 1911.

[Closed October 14, 1911.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	July 31, 1911	184,610	113,075	77,516	35,559	474.67
Total and average			184,610	113,075	77,516	35,559	474.67

Vaccinations.

(Calendar year 1911.)

[Closed October 13, 1911.]

	Vaccinations.	Inspections.	Positive.	Negative
City of Manila:				
H. D. No. 1, Intramuros	14,777	361	254	107
H. D. No. 2, Meisic	41,518	5,670	3,939	1,731
H. D. No. 4, Sampaloc	11,326	5,056	2,740	2,316
H. D. No. 5, Tondo				
H. D. No. 6, Paco	6,766	1,795	1,391	404
Total	74,387	12,882	8,324	4,558
Provinces:				
Bataan	5,433	4,550	3,486	1,064
Capiz	79,506	38,342	26,131	12,211
Cavite	14,612	13,403	8,550	4,853
Cebu	340,909	75,420	57,118	18,302
Ilocos Norte	17,545	14,635	6,789	7,846
Ilocos Sur	43,130	33,413	16,817	16,596
Iloilo	96,679	56,084	42,473	13,611
Laguna	10,848	9,477	5,492	3,985
Mindoro	831	527	365	162
Misamis	41,140	21,695	11,438	10,257
Nueva Vizcaya	21,820	17,719	14,409	3,310
Occidental Negros	23,583	10,675	8,090	2,585
Oriental Negros	8,108	2,404	1,843	561
Pampanga	20,200	17,002	12,473	4,529
Pangasinan	14,625	10,223	6,414	3,809
Rizal	19,661	17,392	10,776	6,616
Tarlac	8,328	8,099	5,382	2,717
Union	19,053	17,324	10,558	6,766
Zambales	5,502	877	614	263
Total	785,963	369,261	249,218	120,043
Grand total	860,350	382,143	257,542	124,601

These vaccinations were made during the year 1911 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

Report of sera.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			40
Total to be accounted for	230	1,024	173
Issued			40
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					5	4		
Spaniards								
Other Europeans								
Chinese								
All Others								
Total					5	4		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health Districts:				
No. 1, Intramuros			4	
No. 2, Meisic			1	
No. 4, Sampaloc			3	
No. 5, Tondo				
No. 6, Paco			1	
Total			9	
Ages:				
Under 1 year			1	
1 year to 10 years			1	
10 years to 20 years			4	
20 years to 30 years			3	
30 years to 40 years				
40 years to 50 years				
Over 50 years				
Unknown				
Total			9	

Number of cases found alive, smallpox, 0; varioloid, 9. Number of cases found dead, smallpox, 0; varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos		1		1				
Spaniards								
Other Europeans								
Chinese								
All others								
Total		1		1				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic	1	1		
No. 4, Sampaloc				
No. 5, Tondo				
No. 6, Paco				
Total	1	1		
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years				
20 years to 30 years				
30 years to 40 years				
40 years to 50 years				
Over 50 years	1	1		
Unknown				
Total	1	1		

Number of cases found alive, cholera, 0; plague, 0. Number of cases found dead, cholera, 1; plague, 0.

Tuberculosis cases reported in Manila, during the third quarter of 1911.[1]

Nationality.	Health Districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	3		2	1	4	4			5	3	22
Spaniards											
Other Europeans											
Chinese											
All others											
Total	3		2	1	4	4			5	3	22

[1] Incomplete.

Cholera in the provinces.

Towns.	Cases.	Deaths.	Mortality per cent.	Towns.	Cases.	Deaths.	Mortality per cent.
Laguna:				La Union:			
Calamba	1			Luna	2	1	
				San Juan	3	3	
Total	1		0.0	San Fernando	21	18	
				Total	26	22	84.61
				Grand total	27	22	81.48

Mortality among Government employees.

[Closed October 14, 1911.]

	Americans.	Filipinos.
Average number of employees	2,835	6,698
Deaths reported:		
From illness	7	7
From violence	1	
Total	8	7
Deaths from illness:		
Average years of service	6.09	3.39
Average age at death	42.89	29.79
Annual death rate per thousand	9.80	4.15
Deaths from violence:		
Average years of service	11.89	
Average age at death	38.91	
Annual death rate per thousand	1.40	
All deaths:		
Average years of service	7.08	3.39
Average age at death	42.44	29.79
Annual death rate per thousand	11.20	4.15
Both nationalities:		
Population	9,528	
Number of deaths	15	
Average years of service	5.36	
Average age at death	36.54	
Annual death rate per thousand	6.25	

All deceased are males.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1911.

Month.	Date.	Pressure,[a] mean.	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*Per ct.*	*Per cent.*		*Per cent.*	
July	1-10	757.67	26.8	33.3	8	22.1	6	29.6	29.8	83.6	90.6	2	79.6	8
	11-20	55.68	26.0	32.6	12	21.4	15	28.4	28.5	88.1	93	18	84.2	12
	21-31	55.18	26.4	32.2	27	23	21	27.7	27.9	87.5	92.8	23	82.9	25
August	1-10	55.90	27.4	32.6	10	23.6	5	28.5	28.7	84	90.8	1	80.1	6
	11-20	56.73	26.2	32.7	11	23	19, 20	28.2	28.2	87	93.3	13	79.6	11
	21-31	55.98	26.8	31.9	22	22.1	21	28.1	28	84.5	88.5	24	82.4	22
September	1-10	58.21	27.4	33.2	10	21.8	10	28.9	29.1	83.3	87.9	7	79.7	10
	11-20	56.79	26.7	33.4	13	22.3	12	28.9	29	86.4	92.4	11	81.9	17
	21-30	55.86	26.6	33.3	23	22.4	24	28.7	28.7	84.5	94	29	80.8	25

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air.)[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
July	1-10	SW quad.	2,558	622	1	26.1	4.5	10	48 40	10 05	9	80	6
	11-20	SW quad.	5,568	1,317	15	10.3	2.4	11, 12	15 00	5 40	11	423.2	10
	21-31	SW quad.	4,248.5	786	25	16.7	2.9	25, 27	36 10	8 50	27	195.3	10
August	1-10	SW quad.	4,613.5	748	9	30.7	4.5	7	49 45	10 00	4	61	6
	11-20	SW quad.	4,094.5	884	11	17	4.2	11	28 15	7 05	11	310.2	10
	21-31	SW quad.	5,593.5	896.5	31	29.8	4.4	31	49 05	9 35	22	48.2	9
September	1-10	WSW	3,094	743.5	1	33.2	4.1	2	67 30	9 20	3	17.9	4
	11-20	SW	2,124	630	17	22.1	4.8	16	37 25	8 15	14	33.5	6
	21-30	SW quad.	3,210	978	27	25.4	5.4	26	41 10	10 30	23	141.9	6

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.09914
F55q.

GENERAL LIBRARY
MAY 3 - 1912
UNIV. OF MICH.

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FOURTH QUARTER, 1911

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE
DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1911

106206

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., January 15, 1912.

SIR: I have the honor to submit herewith the quarterly report of the Bureau of Health for the period ended December 31, 1911.

THE OUTLOOK.

The condition of public health in the Philippine Islands at the close of the calendar year is most promising. Not only has the Bureau been able to record the most favorable year, from a sanitary standpoint, since American occupation, but it is in better position to enter upon the work of the new year than at any time heretofore. We are nearing the threshold of the time when it will be safe for commercial enterprise to make its calculations for the future without fear that disastrous epidemics with their attendant quarantine and other restrictions must be reckoned against.

INFANT MORTALITY.

For years, despite the constant effort made, it seemed impossible to make much impression upon the infant mortality. This condition has kept the death rate, especially in the city of Manila, from comparing favorably with that of the United States or Europe. Among adults in the Philippines the death rate already compares most favorably with that of temperate climates. The health of the United States troops in the Philippines during the past year is practically the same as that of the troops stationed in the United States. From the foregoing then, it is apparent that further improvement must come through lowering the mortality among infants. If the preliminary work with regard to a beriberi-like disease among children, which has been done by the Army Board for the Study of Tropical Diseases is confirmed, a lowering of the mortality is to be confidently expected. The Bureau will begin a trial of the method on a large scale early during the next quarter.

BUBONIC PLAGUE.

During the past year the Islands have been most seriously menaced by plague, which has prevailed in nearby foreign countries, and in several instances the disease has been brought to our shores by infected vessels. Fortunately, these were detected at quarantine and the isolation and disinfection which was done was effective and no spread of the disease occurred. More stringent regulations have also been made and are being enforced with regard to vessels from infected ports which lie alongside the piers, or otherwise come in contact with the shore at ports in the Philippines. An especial rat-catching campaign was started along the Manila water front, with the view of reducing the number of these rodents, and to prevent the new rat-proof wharves from becoming infested with rats from the shore side. So far, apparently, these measures have been entirely successful.

SMALLPOX.

Smallpox, in the form of mild varioloid, has prevailed extensively throughout the Islands, but vaccination is so general that practically no mortality has occurred, except among newly born children whose parents failed to have them vaccinated.

CHOLERA.

During the month of October an outbreak of cholera occurred at Bacnotan, in Union Province. Prompt measures were taken for its eradication, and these have met with complete success. From time to time suspicious cases have been reported in Manila and other places, but it has been impossible to confirm any of them by bacteriological tests, and it is reasonable to infer that they were not cholera. So far as known, the disease does not prevail in any part of the Philippine Islands.

TREATMENT OF LEPROSY.

A number of recent so-called treatments for leprosy have been tried, but none of them have proven as satisfactory or successful as the treatment with crude chaulmoogra oil and sodium bicarbonate baths. This Bureau has now at the leper hospital a number of persons who have been apparently cured of leprosy by the use of crude chaulmoogra oil, but as yet it is too early to report these cases as they are still undergoing treatment and it is believed that a period of at least two years should elapse before an opinion is ventured, as to whether they are permanently cured.

OUT-PATIENT SERVICE, PHILIPPINE GENERAL HOSPITAL.

The out-patient service at the Philippine General Hospital has been increasing with enormous strides, and the average daily attendance now compares favorably with the world's largest hospitals. The amount of distress and suffering which is being relieved at the present time is almost inestimable. The size of the present building is entirely inadequate to meet the demand, and if the needs of the public in this matter are to be met, there must be an addition to the dispensary building as well as an extra pavilion for indoor patients. Every bed in the hospital is constantly occupied, and there is already great pressure for more room.

MANILA WATER SUPPLY.

Considerable work has been done in the past year by the Bureau of Science in connection with studying the amœbæ in the Manila water supply, with the view of being able to state definitely whether the amœbæ found therein must be regarded as pathogenic or whether they should be regarded as non-pathogenic. It is not deemed advisable to recommend a system of filtration until this question can be definetely answered. The experiments made with the ultra-violet ray for sterilizing water have been very successful on a small scale, and it is now the intention to try a plant of a larger capacity with the hope of being able to determine whether such a method may be used successfully with the Manila water supply.

Very respectfully,

VICTOR G. HEISER, M. D.,
Director of Health.
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISION.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 15 de Enero de 1912.

SEÑOR: Tengo el honor de someter el adjunto informe trimestral del Bureau de Sanidad correspondiente al período que finalizó el 31 de Diciembre de 1911.

NUESTRA PERSPECTIVA.

El estado de la salud pública en las Islas Filipinas es bien halagueño al terminar el año. El Bureau no solo ha registrado el año más favorable desde la ocupación americana bajo el punto de vista sanitario, sino que se halla en mejor disposición que en ninguna otra época anterior para emprender los trabajos del año siguiente. Estamos acercándonos al dintel del tiempo en que las empresas comerciales se sentirán seguras al preparar sus cálculos para el porvenir sin el temor de tener que contar con desastrosas epidemias con su secuela de cuarentenas y otras restricciones.

MORTALIDAD INFANTIL.

Durante varios años, á pesar de los constantes esfuerzos que se han hecho, parecía imposible conseguir nada sobre la mortalidad infantil. Esta circunstancia ha impedido que la mortalidad, especialmente de la ciudad de Manila, pudiera compararse favorablemente con la de los Estados Unidos y Europa. La mortalidad entre los adultos en Filipinas puede ya compararse con favor á la de los climas templados. La salud de las tropas de los Estados Unidos en Filipinas durante el año pasado ha sido prácticamente la misma que la de las tropas estacionadas en los Estados Unidos. De lo que antecede, por lo tanto, se desprende que una mayor rebaja en la mortalidad ha de obtenerse solo con el decrecimiento de la mortalidad infantil. Si los trabajos preliminares que se han hecho respecto á una enfermedad parecida al beriberi entre los niños por la Junta del Ejército para el estudio de las enfermedades tropicales se confirman, podemos esperar confiadamente en una disminución de la mortalidad. El Bureau comenzará á poner en prueba este método en gran escala á comienzos del trimestre.

PESTE BUBÓNICA.

Durante el año pasado las Islas se vieron muy seriamente amenazadas de la peste que prevalecía en los países extranjeros vecinos, y en muchas ocasiones la enfermedad fué traida á estas playas por barcos infectados. Afortunadamente estos fueron descubiertos en las cuarentenas, y el aislamiento y desinfección que se practicaron fueron eficaces é impidieron la propagación de la enfermedad. Se han hecho otros reglamentos más estrictos, los cuales están en vigor, respecto á los barcos procedentes de puertos infectados que se arriman á los muelles ó que de algún modo se ponen en contacto con tierra en los puertos de Filipinas. Se estableció una campaña especial contra las ratas en el muelle con el objeto de reducir el número de estos roedores é impedir que los pantalanes actuales á prueba contra las ratas se infestaran de ratas de la localidad. Hasta ahora, al parecer, estas medidas han tenido un éxito completo.

VIRUELA.

La viruela, en forma de varioloide discreta, ha prevalecido extensamente en las Islas, pero como el pueblo está casi todo vacunado no ha habido prácticamente defunciones de ella excepto en chiquillos de corta edad cuyos padres nos los han hecho vacunar.

CÓLERA.

Durante el mes de Octubre hubo un chispazo de cólera en Bacnotan, Provincia de la Unión. Se tomaron inmediatamente medidas para extirparlo las cuales tuvieron éxito completo. De tiempo en tiempo se han venido participando casos sospechosos en Manila y otros puntos, pero ha sido imposible confirmar ninguno de ellos por el reconocimiento bacteriológico, por lo que es razonable inferir que no han sido de cólera. Según cuanto se sabe, la enfermedad no prevalece en ninguna parte de las Islas Filipinas.

TRATAMIENTO DE LA LEPRA.

Se han probado varios nuevos tratamientos de la lepra, mas ninguno ha sido satisfactorio ni tan bueno como el tratamiento con aceite crudo de Chaulmugra y baños de bicarbonato de sosa. El Buró tiene actualmente en el hospital de leprosos varios que aparentemente ya están curados de la lepra por el uso del aceite crudo de Chaulmugra, pero es todavía muy temprano para hablar de estos casos. Están ahora bajo tratamiento y creemos que un plazo de unos dos años debe pasar antes de aventurar ninguna opinión respecto á si se hallan verdaderamente curados.

CLÍNICA DEL HOSPITAL GENERAL DE FILIPINAS.

La clínica del Hospital General de Filipinas ha estado avanzando á saltos enormes, y su asistencia diaria puede compararse actualmente con la de los hospitales más grandes del mundo. El número de sufrimientos y padecimientos que actualmente socorre es casi incalculable. La capacidad del edificio actual es completamente inadecuada para responder á la demanda, y si se han de atender las necesidades del público en este asunto, debe hacerse una adición al edificio del dispensario así como un pabellón extraordinario para los enfermos. Cada una de las camas del hospital se halla constantemente ocupado y existe gran presión para más local.

ABASTECIMIENTO DE AGUAS DE MANILA.

Se han hecho considerables trabajos durante el año pasado por el Bureau de Ciencias en el estudio de los amebas del abastecimiento de aguas de Manila con el objeto de averiguar definitivamente si los que se encuentran deben ser considerados como patógenos ó no. Hasta que esta cuestión quede definitivamente resuelta, no creemos conveniente recomendar un sistema filtrante. Los experimentos hechos con los rayos ultra-violeta para esterilizar el agua han tenido éxito pero en pequeña escala, y hay la intención ahora de repetirlos en condiciones de mayor capacidad con la esperanza de que se podrá determinar si tal método puede ser aplicado con éxito al abastecimiento de aguas de Manila.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

SR. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated these statistics are for the fourth quarter of 1911.]

Population of the city of Manila.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

Marriages.[a]

	Total marriages.	Health districts.					Single males married.			Widowed males married.			Divorced males married.			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	19	9	2	1	7		19									10	6		8				
Filipinos	467	59	227	41	127	13	386	27		34	20						466	1				2	
Spaniards																1	3		1				
Other Europeans	5	3	1		1		3	2									12						
Chinese	12		8		4		6			5	1												
All others																							
Total	503	71	238	42	139	13	414	29		39	21					11	487	1	4			2	

Average per thousand of population, 15.67.

[a] Registration incomplete.

Marriages by age.[a]

Males.		Females.						
Age.	Number.	To fourteen years.	To twenty years.	To twenty-five years.	To thirty years.	To forty years.	To fifty years.	Over fifty years.
To fourteen years								
To twenty years	172		147	18	7			
To twenty-five years	188	1	118	62	7			
To thirty years	67		32	19	12	3	1	
To forty years	58		16	20	9	12	1	
To fifty years	9		2	3		3	1	
Over fifty years	9		2	1	2	1	2	1
Total	503	1	317	123	37	19	5	1

[a] Registration incomplete.

Births reported.[a]

Nationality.	Male.	Female.	Total.	Annual average per 1,000 for the quarter.
Americans	15	24	39	37.09
Filipinos	1,235	1,108	2,343	43.90
Spaniards	7	6	13	21.83
Other Europeans	4	4	8	49.31
Chinese	5	3	8	2.25
All others	2		2	6.22
Total and average	1,268	1,145	2,413	40.86

Births by districts.

Health districts.	Number of legitimates.			Number of illegitimates.			Grand total.
	Male.	Female.	Total.	Male.	Female.	Total.	
No. 1, Intramuros	137	134	271	7	4	11	282
No. 2, Meisic	282	248	530	14	13	27	557
No. 4, Sampaloc	216	184	400	20	24	44	444
No. 5, Tondo	408	365	773	29	27	56	829
No. 6, Paco	150	144	294	5	2	7	301
Total	1,193	1,075	2,268	75	70	145	2,413

[a] Registration incomplete.

Births, by districts, and annual birth rate per 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	282	37.63
No. 2, Meisic	82,771	557	26.71
No. 4, Sampaloc	37,697	444	46.75
No. 5, Tondo	62,354	829	52.78
No. 6, Paco	21,843	301	54.70
Total and average	234,409	2,413	40.86

Births, by districts, according to number of children borne by mother.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	77	6	152	6	89	1	197	5	49	2	564	20
Second	44	2	110	4	89	2	148	6	49	1	440	15
Third	51	2	87	6	68		127	2	60	1	393	11
Fourth	38	3	59	2	71		92	3	48	1	308	9
Fifth	20	1	44		41	2	78	4	32		215	7
Sixth	12	2	35	1	32	1	57		21	1	157	5
Seventh	14		21	2	20	1	45	2	16		116	5
Eighth	12	1	19	1	14		39		7	1	91	3
Ninth	3	4	8	1	3		16	1	5		35	6
Tenth	3	2	8		4		9	2	3		27	4
Eleventh	4		5		3		7	2	2		21	2
Twelfth	3		5		5		8		5		26	
Thirteenth					4		3	1			7	1
Fourteenth	1		1				1		2		5	
Fifteenth			3		1		2				6	
Sixteenth												
Seventeenth									1		1	
Eighteenth									1		1	
Total	282	23	557	23	444	7	829	28	301	7	2,413	88

Number of deaths and death rate per 1,000 among residents, by nationalities.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	11	10.46	Chinese	61	17.18
Filipinos	2,076	38.90	All others	2	6.22
Spaniards	11	18.47			
Other Europeans	5	30.82	Total and average	2,166	36.68

A classified report of all deaths occurring in Manila, including transients.

Males.	Number.	Females.	Number.
Married	245	Married	196
Divorced		Divorced	
Widowed	82	Widowed	144
Single	136	Single	40
Children	785	Children	670
Condition not stated	13	Condition not stated	7
Total	1,261	Total	1,057
Grand total			2,318

Stillbirths, 90; number of deaths with medical attendance, 1,308; number of deaths without medical attendance, 1,010.

Deaths, by ages.

Age.	Residents.	Transients.	Total.	Age.	Residents.	Transients.	Total.
Under 30 days	260	6	266	40 years to 50 years	123	26	149
30 days to 1 year	828	34	862	50 years to 60 years	100	10	110
1 year to 2 years	114	7	121	60 years to 70 years	90	7	97
2 years to 5 years	129	4	133	70 years to 80 years	48	5	53
5 years to 10 years	57	1	58	80 years to 90 years	56	2	58
10 years to 15 years	15	1	16	90 years to 100 years	32		32
15 years to 20 years	39	3	42	Over 100 years	8		8
20 years to 25 years	59	16	75	Unknown	4		4
25 years to 30 years	69	12	81				
30 years to 40 years	135	18	153	Total	2,166	152	2,318

Deaths, by districts, including transients.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	316	42.17
No. 2, Meisic	82,771	568	27.00
No. 4, Sampaloc	37,697	380	40.01
No. 5, Tondo	62,354	877	56.88
No. 6, Paco	21,843	182	33.07
Total and average	234,409	2,318	39.25

Comparative mortality from January, 1901, to December, 1911, inclusive.

Month.	1901		1902		1903	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a]36.25	760	[a]36.58	602	[a]28.96
February	689	[a]36.72	706	[a]37.63	511	[a]27.23
March	885	[a]42.60	770	[a]37.06	539	[a]25.94
April	886	[a]44.07	1,327	[a]66.01	549	[a]27.31
May	903	[a]43.47	1,688	[a]81.26	770	[a]37.06
June	621	[a]30.89	1,418	[a]70.54	592	[a]29.45
July	608	[a]29.27	2,223	[a]107.02	620	[b]33.21
August	702	[a]33.79	1,712	[a]82.41	862	[b]46.17
September	767	[a]38.15	1,132	[a]56.31	1,228	[b]67.97
October	855	[a]41.16	927	[a]44.62	1,217	[b]65.19
November	848	[a]42.18	1,085	[a]51.48	974	[b]53.91
December	858	[a]41.30	753	[a]36.25	894	[b]47.89
Total	9,375	[a]38.30	14,451	[a]59.04	9,358	[b]40.27

[a] Death rate computed on population of 244,732 (Health Department's census).
[b] Death rate computed on population of 219,941 (Official census, 1903).

Comparative mortality from January, 1901, to December, 1911, inclusive—Continued.

Month.	1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	796	[b]42.64	685	[b]36.69	737	[b]39.48	632	[a]33.81
February	709	[b]40.59	608	[b]36.05	595	[b]35.28	473	[a]27.60
March	751	[b]40.23	563	[b]30.15	600	[b]32.14	464	[a]24.45
April	748	[b]41.40	530	[b]29.33	555	[b]30.72	416	[a]22.65
May	766	[b]41.03	526	[b]28.17	600	[b]32.14	462	[a]24.35
June	800	[b]44.28	593	[b]32.82	693	[b]38.36	402	[a]21.89
July	866	[b]46.39	747	[b]40.01	1,451	[b]77.72	515	[a]27.14
August	1,032	[b]55.28	841	[b]45.05	1,182	[b]63.31	653	[a]34.41
September	1,064	[b]58.89	1,013	[b]56.07	835	[b]46.22	768	[a]41.82
October	1,018	[b]54.53	850	[b]45.53	684	[b]36.64	877	[a]46.22
November	957	[b]52.97	944	[b]52.25	653	[b]36.14	725	[a]39.48
December	794	[b]42.53	841	[b]45.05	597	[b]31.98	900	[a]47.43
Total	10,301	[b]46.83	8,741	[b]39.74	9,182	[b]41.74	7,287	[a]32.59

Month.	1908		1909		1910		1911	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[a]58.87	720	[a]37.94	729	[d]36.64	653	[d]32.82
February	733	[a]41.29	616	[a]35.94	638	[d]35.50	536	[d]29.82
March	720	[a]37.94	618	[a]32.57	642	[d]32.26	574	[d]28.85
April	626	[a]34.09	550	[a]29.95	594	[d]30.85	547	[d]28.40
May	633	[a]33.36	544	[a]28.67	604	[d]30.35	609	[d]30.60
June	678	[a]36.92	552	[a]30.06	646	[d]33.55	693	[d]35.99
July	977	[a]51.49	691	[a]36.41	799	[d]40.15	830	[d]41.71
August	1,148	[a]60.50	679	[a]35.78	731	[d]36.74	878	[d]44.13
September	1,362	[a]74.17	649	[a]35.34	664	[d]34.48	741	[d]38.48
October	991	[a]52.23	700	[a]36.89	705	[d]35.43	686	[d]34.48
November	837	[a]45.58	778	[a]42.37	642	[d]33.34	782	[d]40.61
December	824	[a]43.42	839	[a]44.21	635	[d]31.91	698	[d]35.08
Total	10,646	[a]47.62	7,936	[a]35.50	8,029	[d]34.25	8,227	[d]35.09

[b] Death rate computed on population of 219,941 (Official census, 1903).
[a] Death rate computed on population of 223,542 (Health census, 1907).
[d] Death rate computed on population of 234,409 (Health census, 1910).

Mortality compared with same period of previous years.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68

Number of deaths, with causes, occurring among residents in the city of Manila (stillbirths not included).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea	1		7	11									19
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo													
4a	Malarial cachexia	Caquexia palúdica			5	7					3				15
5	Smallpox	Viruela				1					1				2
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina				1									1
8	Whooping cough	Tos ferina			2										
9	Diphtheria and croup	Difteria y crup			2	3									5
9a	Croup	Crup													
10	Influenza	Gripe			4	3									7
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			34	33			1						68
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra	1		2	1									4
18	Erysipelas	Erisipela			3	1									4
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			4	2		1							7
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			28	16									39
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			182	159					8				349
28	Tuberculosis of the lungs	Tuberculosis pulmonar	1	2	172	127	1	2	1		14		1		321
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			1										1
30	Tuberculous meningitis	Tuberculosis de las meninges			5	7									12
31	Abdominal tuberculosis	Tuberculosis abdominal			2	7									9
32	Pott's disease	Mal de Pott			1										1
33	White swelling	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos			1	2									3
35	Disseminated tuberculosis	Tuberculosis generalizada				2									2
36	Rickets	Raquitismo			3	1									4
37	Syphilis	Sífilis		1	1						1				3
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal			2										2
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago é hígado.			2	2									4
41	Cancer and other malignant tumors of the peritoneum, intestines, and rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				3									3
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel			1										1
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			1										1
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo				5									5
48	Chronic rheumatism and gout	Reumatismo crónico y gota			3	2									5
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes				1									1
51	Exophthalmic goitre	Bocio exoftálmico				2									2
52	Addison's disease	Enfermedad broncead de Addison													
53	Leuchæmia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis			1	1									2
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo ó crónico	1												1
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos									1				1
	II.—Diseases of the Nervous System and of the Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			36	18							1		55
61a	Meningitis, cerebro-spinal, epidemic	Meningitis, cerebro-espinal, epidémica			1										1
62	Locomotor ataxia	Ataxia locomotriz progresiva				2									2
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral, apoplegía			11	12	1								24
65	Softening of the brain	Reblandecimiento cerebral			1	1					1				3
66	Paralysis without specified cause	Parálisis sin causa indicada			1	2									3
67	General paralysis of the insane	Parálisis general de los alienados			2	1									3
68	Other forms of mental alienation	Otras formas de alienación mental			8										8
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal)	Eclampsia (no puerperal)													
71	Convulsions of infants	Convulsiones de los niños			72	62					1	2			137
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their adnexa	Otras enfermedades de los ojos y de sus anexos			1										1
76	Diseases of the ears	Enfermedades de los oídos													

Number of deaths, with causes, occurring among residents in the city of Manila (stillbirths not included)—Ctd.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis			3										3
78	Acute endocarditis	Endocarditis aguda			4	3					2				9
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			11	11	1				6				29
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurism, etc	Enfermedades de las arterias, ateroma, aneurisma, etc.			2	3	1				1				7
82	Embolism and thrombosis	Embolia y trombosis			1										1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (varices, hemorroides, flebitis, etc.).				1									1
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hemorrhage: other diseases of the circulatory system.	Hemorragias: otras enfermedades del aparato circulatorio.				1									1
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe			1										1
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			114	98					1	1			214
90	Chronic bronchitis	Bronquitis crónica			34	42					4				80
91	Broncho-pneumonia	Bronco-neumonia			17	14									31
92	Pneumonia	Neumonia			15	6									21
93	Pleurisy	Pleuresía													
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1	1									2
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma			2	2									4
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anejos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the œsophagus	Enfermedades del esófago									3				3
102	Ulcer of the stomach	Ulcera del estómago			1										1
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			2	3									5
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de 2 años de edad)		1	62	48									111
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó más años de edad)			20	21									41
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			1	1									2
108	Appendicitis and typhlitis	Apendicitis y tiflitis			2	2									4
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			1	1		1			1				4
110	Other diseases of the intestines	Otras enfermedades de los intestinos			1	6		1	1						9
111	Acute yellow atrophy of the liver	Ictero grave			1	2									3
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			3	5					2				10
114	Biliary calculi	Cálculos biliares				2									2
115	Other diseases of the liver	Otras enfermedades del hígado			1										1
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			6	2	1								9
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y tuberculosis).													
	VI.—Nonvenereal diseases of the Genito-Urinary System and Annexa.	**VI.—Enfermedades No venéreas del Aparato Génito-Urinario y de sus Anejos.**													
119	Acute nephritis	Nefritis aguda			4	10									14
120	Bright's disease	Enfermedades de Bright	1	1	12	17			1		2				34
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anejos				2									2
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermdades de la vejiga			2										2
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (non cancerous)	Tumor uterino (no cancerosos)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal				5									5
136	Other accidents of labor	Otros accidentes del parto				3									3
137	Puerperal septicæmia	Septicemia puerperal				8									8
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales				2									2
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte súbita.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)				1									1
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

Number of deaths, with causes, occurring among residents in the city of Manila (stillbirths not included)—Ctd.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena				1									1
143	Furuncle	Forúnculo				2									2
144	Acute abscess	Abscesos agudos				2									2
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anejos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Órganos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).									1				1
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputations	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).			1	2									3
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema			109	91			1						201
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.			3	1									4
153	Lack of care	Falta de cuidados		1	2	1									4
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			27	60		1							88
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or by piercing instruments	Suicidio por instrumento cortante ó punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado.													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas			1										1
166	Conflagration	Incendio													
167	Burns (conflagrations excepted)	Quemaduras (exceptuándose el incendio)			3	1									4
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental			2						1				3
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante ó punzante.			3						2				5
172	Traumatism by fall	Traumatismo por caída													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			2	3									5
176	Injuries by animals	Lesiones causadas por los animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante ó punzante.				3					1				4
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)				1									1
186	Other external violence	Otras violencias exteriores			4	2									6
	XIV.—Ill-Defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causa de muerte no especificada ó mal definida			1	3					1				5
	Total		5	6	1,080	996	5	6	5		58	3	2		2,166
	Grand total		11		2,076		11		5		61		2		2,166

Number of deaths, with causes, occurring among transients in the city of Manila (stillbirths not included).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea												1	1
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			1	1									2
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión				1									1
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup													
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disenteria			2	1							1		4
15	Pleague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra													
18	Erysipelas	Erisipela			1										1
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septicæmia	Infección purulenta y septicemia									1				1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			1	1							1		3
25	Mycoses	Micoses													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			9	2									11
28	Tuberculosis of the lungs	Tuberculosis pulmonar	1		30	6	1		1		2				41
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges													
31	Abdominal tuberculosis	Tuberculosis abdominal			1									1	2
32	Pott's disease	Mal de Pott													
33	White swelling	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada		1	1										2
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago ó hígado.													
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritóneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.													
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.							1						1
46	Other tumors (tumors of the female genital organs).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo (agudo ó crónico)													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Órganos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple	1		1	1									3
61a	Cerebro-spinal fever	Fiebre cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral, apoplegía	2												2
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			2	1									3
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal)	Eclampsia no (puerperal)													
71	Convulsions of infants	Convulsiones de los niños			5	2									7
72	Chorea	Corea													
73	Neuralgia and neuritis	Neuralgia y neuritis													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anejos													
76	Diseases of the ears	Enfermedades de los oídos													

Number of deaths, with causes, occurring among transients in the city of Manila (stillbirths not included)—Ctd.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda													
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			3	1									4
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, (atheroma, aneurism, etc.)	Enfermedades de las arterias, ateroma, aneurisma, etc.													
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins, (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).			1										1
85	Hemorrhage; other diseases of the circulatory system.	Hemorragia. Otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			2	4									6
90	Chronic bronchitis	Bronquitis crónica			1	4									5
91	Broncho-pneumonia	Bronconeumonia			1										1
92	Pneumonia	Neumonia			5						1				6
93	Pleurisy	Pleuresia			1										1
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1										1
95	Gangrene of the lungs	Gangrena del pulmón			1										1
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).			1										1
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anejos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the asophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Ulcera del estómago	1			1									2
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de 2 años de edad).			3	3					1				7
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			1	1									2
105a	Due to alcoholism	Por alcoholismo													
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Appendicitis and typhlitis	Apendicitis y tiflitis											1		1
109	Hernias and intestinal obstructions	Hernias, y obstrucciones intestinales			1										1
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
113a	Due to alcoholism	Por alcoholismo													
114	Biliary calculi	Cálculos biliares									1				1
115	Other diseases of the liver	Otras enfermedades del hígado													
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			1				1						2
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito Urinario y de sus Anejos.**													
119	Acute nephritis	Nefritis aguda				1									1
120	Bright's disease	Enfermedad de Bright	1		3	1									5
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anejos.			1										1
123	Calculi of the urinary passages	Cálculos de las vias urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Enfermedades de la uretra, abcesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast cancer (excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													

Number of deaths, with causes, occurring among transients in the city of Manila (stillbirths not included)—Ctd.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto				1									1
137	Puerperal septicæmia	Septicemia puerperal													
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte súbita.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo													
144	Acute abscess	Abceso agudo				1									1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Órganos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema				5									5
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad				1									1
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante ó punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)			1	2									3
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletereos (Exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante ó punzante			1										1
172	Traumatism by fall	Traumatismo por caída													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).													
176	Injuries by animals	Lesiones ocasionadas por los animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante ó punzante.													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (causes not specified)	Fracturas (causa no especificada)	1		1										2
186	Other external violence	Otras violencias exteriores			2										2
	XIV.—Ill-Defined Diseases.	**XIV.—Enfermedades mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas ó mal definidas				1									1
	Total		7	1	86	43	1		3		6		3	2	152
	Grand total		8		129		1		3		6		5		152

Number of deaths by nationality, sex, and age.

CAUSES OF DEATH.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever													1															2												2								
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria																												1											1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																												2																				
7. Scarlet fever																																																
8. Whooping cough															2																																	
9. Diphtheria and croup																											2	1													2							
9a. Croup																																																
10. Influenza															3	1												1																				
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															4	4											17	18											5	3								
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas			1												2												1													1								
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia															1	1												1																				
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			19	15																																			1	1								
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			5	8											170	128											2	2											1	3								
28. Tuberculosis of the lungs															1												16	11											9	4								
29. Acute miliary tuberculosis															1																																	
30. Tuberculous meningitis															3	2											2	2												2								
31. Abdominal tuberculosis																												2											1									
32. Pott's disease																											1																					
33. White swelling																																																
34. Tuberculosis of other organs															1													1																				
35. Disseminated tuberculosis																												2																				
36. Rickets															3													1																				
37. Syphilis													1																																			
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																								1								
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anemia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1	1									1		21	14							1				6	3											4									
61a. Cerebro-spinal, fever																																							1									
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy															1																																	
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants			20	15						1					54	48					1	1					3	1																				
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																											1																					
79. Organic diseases of the heart																												1																				
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)															1																																	
85. Hemorrhage; other diseases of the circulatory system				1																																												
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			8	8						1					97	81					1						10	12											1	1								
90. Chronic bronchitis															22	15											8	22											1	1								
91. Broncho-pneumonia			8												10	5											2	4												2								
92. Pneumonia															1	2											4	1																				
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																1																																
95. Gangrene of the lungs																																																
96. Asthma																												1																				
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)															1	2																																
104. Diarrhea and enteritis (under 2 years)			3	3											47	30					1					1	15	18																				
105. Diarrhea and enteritis (2 years and over)																											16	15											3	2								
106. Ankylostomiasis																																																
107. Intestinal parasites																																							1	1								
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions															1												1																					
110. Other diseases of the intestines																												3																				
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver															1																																	
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																											1																					
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	Less 1 day to 30 days.												From 30 days to 1 year.												From 1 to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal diseases of the Genito-Urinary System and annexa.																																																
119. Acute nephritis															3	2																																
120. Bright's disease																											2																					
121. Chyluria																											3	5																				
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Diseases of the urethra, urinary abscess, etc																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth. (Not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																1																																
144. Acute abscess																1																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)				1											1	1																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema			76	70			1								33	26																																
152. Other diseases peculiar to early infancy			3	1																																												
153. Lack of care			1										1		1	1											1																					
XII.—Old Age.																																																
54. Senility																																																1

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chineses.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																											1																					
166. Conflagration																																																
167. Burns (conflagration excepted)																											1															1						
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																											1																					
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)																												2																				
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																1																																
186. Other external violence																																								1		1						
XIV.—Ill-Defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Causes of death not specified or ill-defined																												2																				
Total			140	123			1			2			2	2	486	367					3	1	1			1	114	139											30	28								
Grand total			263				1		2				4		853						4		1		1		253												58									

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				1											2	3											2	1								1			2									
2. Typhus fever																																																
3. Relapsing fever				1																																												
4. Malaria																																							1	2								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery			2																																													
15. Plague																											1	2											3	2								
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																							1									
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia																																																
21. Glanders															1																											1						
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			1												1																																	
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			1	1											2	1											1	2											3	3						1		
28. Tuberculosis of the lungs			1	2											13	3									1		19	12											19	15							1	
29. Acute miliary tuberculosis																																																
30. Tuberculous miningitis																																																
31. Abdominal tuberculosis															1	1																								1								
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																																																
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																											1																					
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																											1																					
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1												3													1																					
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy																												1																					
65. Softening of the brain																																																
66. Paralysis without specified cause																																								1									
67. General paralysis of the insane																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation																											1													1									
69. Epilepsy																																																	
70. Convulsions (nonpuerperal)																																																	
71. Convulsions of infants																																																	
72. Chorea																																																	
73. Hysteria																																																	
74. Other diseases of the nervous system																																																	
75. Other diseases of the eyes and their annexa			1																																														
76. Diseases of the ears																																																	
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																											1																						
78. Acute endocarditis			1																		1							2													1									
79. Organic diseases of the heart																											2												1		1									
80. Angina pectoris																																																	
81. Diseases of the arteries, atheroma, aneurism, etc																																																	
82. Embolism and thrombosis																																																	
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																	
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																	
85. Hemorrhages; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																																																	
88. Diseases of the thyroid body																																																	
89. Acute bronchitis																																																	
90. Chronic bronchitis																																																	
91. Broncho-pneumonia																																																	
92. Pneumonia															1													1													2									
93. Pleurisy																																									1									
94. Pulmonary congestion, and pulmonary apoplexy																											2																						
95. Gangrene of the lungs																											1																						
96. Asthma																																																	
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa																																																	
100. Diseases of the pharynx																																																	
101. Diseases of the esophagus																																																	
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																																																	
104. Diarrhea and enteritis (under 2 years)																																																	
105. Diarrhea and enteritis (2 years and over)																												1											1										
106. Ankylostomiasis																																																	
107. Intestinal parasites																																																	
108. Appendicitis and typhlitis															1																					1														
109. Hernias and intestinal obstructions																																																	
110. Other diseases of the intestines				1		1																					1													1									
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumors of the liver																																																	
113. Cirrhosis of the liver																												1																						
114. Biliary calculi																																																	
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)															1												1													1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System.																																																
119. Acute nephritis																																																
120. Bright's disease																												2																					
121. Chyluria																											1												1		1								
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																												1																					
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																												2												2									
136. Other accidents of labor																																								3									
137. Puerperal septicaemia																1												2												2									
138. Puerperal albuminuria and convulsions																																								2									
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissues.																																																
142. Gangrene																1																																	
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotions.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																								1									
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments															2												1																			1		
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)																											1																					
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments				1																																												
184. Homicide by other means																																																
185. Fractures (cause not specified)																1											1												1									
186. Other external violence															1												1												1									
XIV.—Ill-Defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined															1													2																				
Total			8	7		1									30	11					1					1	39	33								1	1			34	43		1			2		1	
Grand total			15		1										41						1				1		72									2			77		1			2		1	

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1																																													
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															2						2						1		1				1						1									
4a. Malarial cachexia																					1																											
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery			1																1								1		1												1						1	
15. Plague																																																
16. Yellow fever																																																
17. Leprosy			1										1																																			
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia															1						1																											
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			1																				1																									
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi					3				1								1										3		1				2												1			
28. Tuberculosis of the lungs	2	1	12	17		2	1		1						25	14					5						17		10	1		1	3						19		7				1			
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis																																																
31. Abdominal tuberculosis					2																						1										1											
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																1																																
35. Disseminated tuberculosis															1																							1										
36. Rickets																																																
37. Syphilis															1																																	
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach liver																																							1									
41. Cancer and other malignant tumors of peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																													1												1							
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism					1																																											
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																									2							
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																									1							
55. Other general diseases																																																
56. Alcoholism (acute or chronic)													1																																			
57. Chronic lead poisoning																																																
58. Other chronic occupational poisonings																																																
59. Other chronic poisonings																																													1			
II.—Diseases of the Nervous System and Organs of Special Sense.																																																
60. Encephalitis																											1																					
61. Simple meningitis																																																
61a. Cerebro-spinal fever																													1																			
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																									1				1										1		2							
64. Cerebral hemorrhage, apoplexy	1			1											1	1																	1															
65. Softening of the brain																																									1							
66. Paralysis without specified cause																																																
67. General paralysis of the insane			1												1																																	

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
68. Other forms of mental alienation			2												1												1												2									
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																							1									
79. Organic diseases of the heart			1	2											1												1	3	1				2						3	1					3			
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																	1															
82. Embolism and thrombosis																																							1									
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																												1																				
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																													1			
91. Broncho-pneumonia																																																
92. Pneumonia			1												1						1						2												2									
93. Pleurisy																																							1									
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																								1								
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																							1									
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																																	1												1			
102 Ulcer of the stomach													1														1																					
103. Other diseases of the stomach (cancer excepted)			1																																													
104. Diarrhea and enteritis (under 2 years)																																																
105. Diarrhea and enteritis (2 years and over)			1												1													1																				
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions																															1		1															
110. Other diseases of the intestines															1																																	
111. Acute yellow atrophy of the liver				1																																												
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver				1				2							1												1												2									
114. Biliary calculi																																								1					1			
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			2																								1	1											1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and annexa.																																																
119. Acute nephritis				2											1																																	
120. Bright's disease			1										2		1												2			1									1		1									
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc.																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																1																																	
136. Other accidents of labor																												1																					
137. Puerperal septichæmia				1												2																																	
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																								1									
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)									1																																							
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections caused by External Causes.																																																
155. Suicide by poison	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
156. Suicide by asphyxia	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
157. Suicide by hanging or strangulation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
158. Suicide by drowning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
159. Suicide by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
160. Suicide by cutting or piercing instruments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
161. Suicide by jumping from a high place	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
162. Suicide by crushing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
163. Other suicides	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
164. Poisoning by food	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
165a. Venomous bites and stings	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
165b. Other acute poisonings	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
166. Conflagration	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
167. Burns (conflagration excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
168. Absorption of deleterious gases (conflagration excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
169. Accidental drowning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
170. Traumatism by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
171. Traumatism by cutting or piercing instruments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
172. Traumatism by fall	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
173. Traumatism in mines and quarries	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
174. Traumatism by machines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
175. Traumatism by other crushing (vehicles, railroad, land-slides, etc.)	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
176. Injuries by animals	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
177. Starvation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
178. Excessive cold	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
179. Effects of heat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
180. Lightning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
181. Electricity (lightning excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
182. Homicide by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
183. Homicide by cutting or piercing instruments	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
184. Homicide by other means	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
185. Fractures (cause not specified)	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--
186. Other external violence	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
XIV.—Ill-Defined Diseases.																																																
187. Ill-defined organic diseases	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
188. Sudden death	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
189. Cause of death not specified or ill-defined	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total	3	1	28	31	--	2	1	--	6	--	--	--	6	--	36	25	--	--	1	--	12	--	1	--	1	--	34	25	2	1	1	--	13	--	--	1	--	1	40	20	--	--	--	--	9	--	1	--
Grand total	4		59		2		1		6		--		6		61		--		1		12		1		1		59		3		1		13		1		1		60		--		--		9		1	

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever				2																					1		7	11								1	20
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria			2	1																							6	8					3				17
4a. Malarial cachexia				1																								1					1				2
5. Smallpox																																					
6. Measles																												2									2
7. Scarlet fever																																					
8. Whooping cough																											2										2
9. Diphtheria and croup																											2	3									5
9a. Croup																																					
10. Influenza			1	1																							4	3									7
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery			2	3																							36	34			1				1		72
15. Plague																																					
16. Yellow fever																																					
17. Leprosy				1																					1		2	1									4
18. Erysipelas																											4	1									5
19. Other epidemic diseases																																					
20. Purulent infection and septicæmia			1																								4	2			1		1				8
21. Glanders																																					
22. Anthrax																																					
23. Rabies																																					
24. Tetanus			1	1																							24	17									42
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			3	8					3																		191	161					8				360
28. Tuberculosis of the lungs			51	38	1				6																2	2	202	133	2	2	2		16		1		362
29. Acute miliary tuberculosis																											1										1
30. Tuberculous meningitis				1																							5	7									12
31. Abdominal tuberculosis				1																							3	7								1	11
32. Pott's disease																											1										1
33. White swelling																																					
34. Tuberculosis of other organs																											1	2									3
35. Disseminated tuberculosis																									1		1	2									4
36. Rickets																											3	1									4
37. Syphilis									1																1		1						1				3
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			2																								2										2
40. Cancer, and other malignant tumors of the stomach and liver			1	2																							2	2									4
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum			1																								1										1
42. Cancer and other malignant tumors of the female genital organs																												2									2
43. Cancer and other malignant tumors of the breast				3																								3									3
44. Cancer and other malignant tumors of the skin			1																								1										1
45. Cancer and other malignant tumors of other organs and of organs not specified			1				1																				1				1						2
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism				3																								5									5
48. Chronic rheumatism and gout			2	2																							3	2									5
49. Scurvy																																					
50. Diabetes				1																								1									1
51. Exophthalmic goitre																												2									2
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anemia, chlorosis																											1	1									2
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																									1												1
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																	1				1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																									1		37	19							1		58
61a. Cerebro-spinal fever																											1										1
62. Locomotor ataxia				1																								2									2
63. Other diseases of the spinal cord																																					
64. Cerebral hemorrhage, apoplexy			8	6	1																				2		11	12	1								26
65. Softening of the brain			1	1																							1	1					1				3
66. Paralysis without specified cause			1																								1	2									3
67. General paralysis of the insane				1																							2	1									3
68. Other forms of mental alienation															3												10	1									11
69. Epilepsy																																					
70. Convulsions (nonpuerperal)																																					
71. Convulsions of infants																											77	64					1	2			144
72. Chorea																																					
73. Hysteria																																					

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
II.—Diseases of the Nervous System and of Organs of Special Sense—Continued.																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																											1										1
76. Diseases of the ears																																					
III.—Diseases of the Circulatory System.																																					
77. Pericarditis			2																								3										3
78. Acute endocarditis			1						1																		4	3					2				9
79. Organic diseases of the heart			5	4					1																		14	12	1				6				33
80. Angina pectoris																																					
81. Diseases of the arteries, atheroma, aneurysm, etc.			5	1																							2	3	1				1				7
82. Embolism and thrombosis																											1										1
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																												1									1
84. Diseases of the lymphatic system (lymphangitis etc.)																											1										1
85. Hemorrhage; other diseases of the circulatory system																												1									1
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx			1																								1										1
88. Diseases of the thyroid body																																					
89. Acute bronchitis																											116	102					1	1			220
90. Chronic bronchitis			4	8					3																		35	46					4				85
91. Broncho-pneumonia			3	1																							18	14									32
92. Pneumonia			8	1																							20	6					1				27
93. Pleurisy																											1										1
94. Pulmonary congestion, pulmonary apoplexy																											2	1									3
95. Gangrene of the lungs																											1										1
96. Asthma			2																								2	2									4
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																											1										1
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																																					
100. Diseases of the pharynx																																					
101. Diseases of the œsophagus									1																												
102. Ulcer of the stomach				1																													3				3
103. Other diseases of the stomach (cancer excepted)				1																					1		1	1									3
104. Diarrhea and enteritis (under 2 years)																											2	3									5
105. Diarrhea and enteritis (2 years and over)				2																						1	65	51					1				118
106. Ankylostomiasis																											21	22									43
107. Intestinal parasites																																					
108. Appendicitis and thyphlitis			1	2																							1	1									2
109. Hernias, intestinal obstructions				1																							2	2							1		5
110. Other diseases of the intestines							1																				2	1		1			1				5
111. Acute yellow atrophy of the liver			1	1																							1	6		1	1						9
112. Hydatid tumor of the liver																											1	2									3
113. Cirrhosis of the liver				2																							3	5					2				10
114. Biliary calculi				1																								2					1				3
115. Other diseases of the liver																											1										1
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)					1		1																				7	2	1		1						11
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI. Nonvenereal Diseases of the Genito-Urinary System.																																					
119. Acute nephritis				2																							4	11									15
120. Bright's disease		1	5	11			1		2																2	1	15	18			1		2				39
121. Chyluria																																					
122. Other diseases of the kidneys and annexa			1	1																							1	2									3
123. Calculi of the urinary passages																																					
124 Diseases of the bladder			1																								2										2
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hemorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					

Number of deaths by nationality, sex, and age—Continued.

CAUSES OF DEATH.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																																					
135. Puerperal hemorrhage																																					
136. Other accidents of labor																												5									5
137. Puerperal septichæmia																												4									4
138. Puerperal albuminuria and convulsions																												8									8
139. Puerperal phlegmasia, alba dolens, embolus, sudden death																												2									2
140. Following childbirth (not otherwise defined)			1																																		
141 Puerperal diseases of the breast																												1									1
VIII.—Diseases of the Skin and of the Cellular Tissues.																																					
142. Gangrene																																					
143. Furuncle			1																									1									1
144. Acute abscess			1																									2									2
145. Other diseases of the skin and annexa																												3									3
IX.—Diseases of the bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																	1				1
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformations (stillbirths excepted)																											1	2									3
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus, and sclerema																											109	96			1						206
152. Other diseases peculiar to early infancy																											3	1									4
153. Lack of care																											2	1									4
XII.—Old Age.																																					
154. Senility			27	61		1																					27	61		1							89
XIII.—Affections caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																											1										1
166. Conflagration																																					
167. Burns (conflagration excepted)			1																								4	3									7
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning															1												2						1				3
170. Traumatism by firearms																																					
171. Traumatism by cutting or piercing instruments																											4						2				6
172. Traumatism by fall																											2										2
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)			1																									3									3
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments			1																									3					1				4
184. Homicide by other means																																					
185. Fractures (cause not specified)																									1		3	2									6
186. Other external violence																											4	1									5
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic disease																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																											1	4					1				6
Total		1	146	185	3	1	4		18						4										12	7	1,166	1,039	6	6	8		64	3	5	2	2,318
Grand total	1		331		4		4		18						4										19		2,205		12		8		67		7		2,318

Infant mortality.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Atrepsia		1			2	9								12
Arrest of development												1		1
Abscess, multiple		1												1
Angiocholitis		1												1
Atelectasis of lungs												1		1
Acute general miliary tuberculosis													1	1
Asphyxia due to prolonged labor											1			1
Beriberi	11	254		1		23				1		2	19	311
Bronchitis, acute	12	131			2	25				2		2	15	189
Bronchitis, subacute		2												2
Bronchitis, capillary	1	2											2	5
Bronchitis, chronic		23				8				2			4	37
Bronchitis and diarrhea						1								1
Broncho-pneumonia	1	9				1						2	3	16
Broncho-pneumonia and infantile beriberi													1	1
Broncho-pneumonia; acute edema of lungs													1	1
Broncho-pneumonia, grippal						1								1
Convulsions of children	29	90			4	11				1		3	2	140
Congenital debility	57	17			9	9	3		1	1	31	22	1	151
Cerebral hemorrhage													1	1
Congenital syphilis													1	1
Dysentery, acute						3				1			1	5
Dysentery chronic						1							1	2
Dysentery, bacillary		1												1
Diarrhea and enteritis	1	3				7								11
Dyspepsia, acute													1	1
Dyspepsia, gastro-intestinal										1				1
Enteritis, acute		2				7				1		1	1	12
Enteritis, chronic		2				3							1	6
Erysipelas	1	2												3
Scrofula and eczema		1												1
Fracture of skull, intracranial hemorrhage		1												1
Furunculosis						1								1
Gastro-enteritis, acute	2	17				7							5	31
Gastro-enteritis, chronic		1				9				1				11
Gastritis													1	1
Gastro-enterorrhagia							1							1
Grippe		3												3
Gastro-enteritis, acute pulmonary tuberculosis													1	1
Hemophilia neonatorum	1													1
Hypostatic congestion and edema of lungs, malnutrition													1	1
Icterus	7	2			2	1								12
Inanition, premature birth											1			1
Inanition													1	1
Lobar pneumonia		1				1							1	3
Meningitis, acute		17				2							1	20
Meningitis, chronic		1											1	2
Meningitis, simple		9				1								10
Meningitis, simple, acute		2												2
Meningitis, cerebral, simple	1	3										1		5
Malnutrition					1	1							1	3
Marasmus		9				17								26
Meningocele, occipital, congenital		1												1
Nephritis, acute		2				2							1	5
Obstruction of intestines						1								1
Premature birth						1					7	4		12
Purulent infection		1				1								2
Pulmonary edema													1	1
Patent foramen ovale												1		1
Rickets		1				1				1				3
Status lymphaticus													1	1
Typhoid fever													1	1
Tetanus, infantile	30				1							3		34
Tuberculous meningitis		3				1				1				5
Umbilical hemorrhage	3													3
Whooping cough		1				1								2
Wound of operation on perineum, hemorrhage into rectum, hypospadias													1	1
Total	157	617		1	21	157	4		1	13	40	43	74	1,128

Deaths, by occupations.

Occupation.	Number. M.	Number. F.
Professional:		
Architects, artists, teachers of art, etc	3	
Clergymen, priests, nuns, etc	3	
Engineers and surveyors	3	
Journalists		
Lawyers	1	
Musicians and teachers of music	3	
Nurses and midwives		
Physicians and surgeons	1	
Teachers (schools)	5	1
Others of this class	2	
Clerical and official:		
Bookkeepers, clerks, and copyist	26	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	1	1
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	1	
Mercantile and trading:		
Apothecaries, pharmacists, etc	2	
Commercial travelers		
Merchants and dealers	20	
Hucksters and peddlers	2	
Shopkeepers	4	10
Others of this class	1	1
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police, and military:		
Barbers and hairdressers	4	
Janitors and sextons	3	
Policemen, watchmen, and detectives	5	
Soldiers, sailors, and marines	2	
Others of this class	1	
Laboring and servant:		
Laborers (not agricultural)	152	2
Launderers	9	32
Servants	15	6
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners		
Blacksmiths	5	
Boot, shoe and slipper makers		
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers		2
Cabinet makers and upholsterers		
Carpenters and joiners	22	
Cigar makers and tobacco workers	4	32
Clock and watch repairers, jewelers, etc	4	
Compositors, printers, etc	2	
Coopers		
Embroiderers, (gold, silk, etc.)		3
Engineers and firemen (not locomotive)	4	
Glass blowers and glass workers		
Hat and cap makers		1
Iron and steel workers		
Leather makers		
Leather workers	3	
Machinists	3	
Marble and stone cutters	2	
Masons (brick and stone)	5	
Mill and factory operatives (textiles)		1
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	7	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamsters	8	40
Tinners and tinware makers	1	
Others of this class	10	1
Agriculture, transportation, and other outdoor:		
Boatmen and canal men	4	
Draymen, drivers, and teamsters	11	
Farmers, planters, and farm laborers	10	
Gardeners, florists, nurserymen, etc		1
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	14	
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class		
All other occupations	27	5
Total	416	139
Grand total	555	

Bilibid Prison report of sick.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
2. Beriberi:						
Chronic	1	2	1			2
6. Diphtheria		1		1		
7. Dysentery:						
Amebic—						
Acute	6	75			80	1
Chronic	2	3	1		3	1
9. Fever, dengue		6			5	1
17. Malaria:						
Tertian		4			4	
Undetermined	2	13			13	2
21. Mumps	3	7			5	5
23. Smallpox		1		1		
26. Varicella	1	4			5	
31. Anemia, pernicious progressive		1			1	
48. Drug habits, morphinism	22	82			102	2
49. Drug habits, opiumism	16	76			84	8
55. Gonorrhea, other gonorrheic infections and results:						
Fistula, perineal	1				1	
Urethral stricture		1			1	
60. Myalgia		2			2	
64. Pott's disease	1					1
65. Purulent septichæmia and infection (nonpuerperal):						
Pyemia		1	1			
67. Rheumatism, articular:						
Acute	3				3	
Chronic		5			4	1
71. Syphilis, acquired, secondary and tertiary:						
Secondary		1				1
Tertiary		2			2	
Necrosis of the sternum	1					1
Necrosis of the third right rib	1					1
73. Tetanus (a)		1			1	
76. Tuberculosis, miliary:						
Acute		1	1			
78. Tuberculosis of the bones and joints:						
Tarsal and metatarsal bones, right foot	1					1

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
80. Tuberculosis of the lungs	144	61	19		26	160
84. Tuberculous adenitis:						
Cervical	1	1			2	
Axillary		1				1
86. Tuberculous peritonitis	1					1
109. Ataxia, locomotor	1	2				3
117. Paralysis, bulbar	1					1
121. Spastic paraplegia	2					2
129b. Maniacal frenzy		1		1		
161. Neuritis:						
Peripheral nerves	1				1	
171. Blepharitis		1			1	
174. Conjunctivitis:						
Acute	2	5			5	2
175. Conjunctivities, follicular		3			2	1
184. Injuries to eye:						
Contusions		1			1	
186. Keratitis	1	4			5	
198. Staphyloma		1			1	
214. Otorrhea	1				1	
217. Other tumors of the ear:						
Cysts, sebaceous		1			1	
229. Mitral incompetency	2					2
238. Aneurism, arterio-venous:						
Lip		1			1	
242. Arterio-sclerosis	2				1	1
251. Hemorrhoids:						
Internal		13			8	5
259. Varicose veins		2			1	1
270. Filariasis:						
Diurna		1			1	
291. Bronchitis:						
Acute		3			3	
293. Hemoptysis		3			3	
298. Lung, gangrene of		2	1			1
300. Pneumonia, lobar	1	27	6		21	1
303. Asthma	3	4			6	1
304. Empyema		1				1
309. Pleurisy, fibrinous:						
Acute		1				1
310. Pleurisy, sero-fibrinous:						
Acute	1					1
314. Other diseases of the respiratory system:						
Pleurisy, obliterative, chronic		1	1			
334. Pharyngitis:						
Acute		1			1	
335. Stomatitis:						
Acute		1			1	
336. Tonsillitis:						
Chronic		1			1	
344. Gastritis:						
Acute	1	3			4	
Chronic	2	2			3	1
Alcoholic		1			1	
357. Stomach, ulcer of		1			1	
361. Anus, fistula of:						
Chronic		4			3	1
365. Constipation:						
Acute		10			10	
374. Hernia, inguinal	5	15			16	4
378. Hernia, ventral	2	2			4	
394. Sprue		14			13	1
396. Ankylostoma duodenalis	11	250			257	4
397. Ascaris lumbricoides	13	322			321	14
399. Balantidium coli		2			1	1
401. Bothriocephalus latus	1	1			1	1
407. Tenia nana		2			2	
408. Tenia saginata		6			6	
414. Cholecystitis		1			1	
415. Cholelithiasis		1	1			
431. Appendicitis and typhlitis:						
Appendicitis, acute		1			1	
Typhlitis with adhesions		1			1	
441. Spleen, enlargement of		1			1	
454. Nephritis, interstitial (Bright's disease):						
Chronic	1	2	1		2	
455. Nephritis, parenchymatous:						
Acute	1				1	
Chronic	2					2
462. Phyonephrosis		1			1	
489. Hydrocele	2	20			20	2
491. Orchitis		1			1	
492. Paraphimosis		1			1	
548. Premature birth		1			1	
552. Labor, normal:						
Stillbirth		1			1	
570. Suprarenal capsules, other diseases of:						
Hypernephroma, left		1	1			
578. Thyroid body, other diseases of:						
Goiter, cystic		1				1
585. Dermatitis:						
Chronic		1			1	
588. Eczema:						
Acute, both hands		1			1	
602. Nails, ingrowing	2				2	
618. Urticaria		2			2	

Bilibid Prison report of sick—Continued.

Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
622. Abscess, acute; phlegmon:						
Abdominal wall		1				1
Foot	1	1			2	
Lip		1			1	
Perineal		1			1	
Knee		1			1	
Gluteal, left		1			1	
628. Carbuncle:						
Back		1			1	
Back of neck		1			1	
629. Cysts:						
Inferior maxilla		1			1	
636. Lipoma:						
Back of neck		1			1	
642. Ulcer:						
Chronic, leg		2			1	1
671. Synovitis		1			1	
702. Harelip		1				1
710. Senile debility	1					1
714. Burns by fire:						
Axillary contractures		1			1	
717. Contusions:						
Right side of chest	1				1	
Foot		1			1	
719. Dislocations:						
Shoulder, subcoracoid	1				1	
722. Fractures:						
Femur, surgical neck		1				1
725. Sprains		1			1	
733. Wounds, incised:						
Foot		1			1	
734. Wounds, lacerated:						
Foot	1	5			6	
735. Wounds, punctured:						
Foot		1				1
745. Fever, undetermined		5			5	
747. Under observation	7	33			32	8
Total	280	1,169	34	3	1,152	260

Iwahig Penal Colony sick report.

Diseases.	Remaining last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
7. Dysentery:					
Amœbic		2		1	1
17. Malaria:					
Tertian	9	258		263	4
Estivo-autumnal		7		3	4
Malaria cachexia		3	1	2	
60. Myalgia		1		1	
80. Tuberculosis of lungs	10	7	2	8	7
129a. Maniacal exaltation	1	0		1	
153. Headache		1		1	
230. Mitral stenosis		2		2	
242. Arterio-sclerosis	1			1	
251. Hemorrhoids:					
External		1		1	
293. Hemoptysis		1		1	
335. Stomatitis		1		1	
365. Constipation		1		1	
396. Ankylostoma duodenalis	1	1	1	1	
399. Balantidium coli		1		1	
404. Strongiloides intestinalis		1		1	
407. Tenia nana		2		1	1
423. Liver, cirrhosis of		1			1
585. Dermatitis:					
Venenata		1		1	
593. Herpes		1		1	
622. Abscess, acute; phlegmon:					
Hand		2		1	1
Testicle		1		1	
Thigh		1		1	
Inguinal		1		1	
626. Carbuncle:					
Neck		1		1	
714. Burns by fire:					
Foot, first degree		1		1	
717. Contusions:					
Back		2		2	
Foot		1		1	
Right hypochondrium		1			1
720. Drowning:					
Accidental		1	1		
722. Fractures:					
Radius and ulna	1				1
Femur (refracture)	1			1	
730. Venomous bites and stings:					
Insect bite		1		1	
733. Wounds, incised:					
Foot		2		2	
Hand	0	3		2	1
734. Wounds, lacerated:					
Toe		1		1	
631. Furuncle:					
Abdominal		1		1	
Groin		1		1	
Thigh		2		2	
Total	24	318	5	315	22

Bilibid Prison report of deaths.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.			Married.	Single.	Widowed.	Unknown.
	M.	F.	M.	F.	M.	F.	M.	F.					
Beriberi					1				1	1			
Cholelithiasis, chronic							1		1		1		
Chronic amebic dysentery	1				1				2	2			
Hypernephroma, left adrenal	1								1			1	
Lung, gangrene of	1								1		1		
Nephritis, interstitial, chronic	1								1	1			
Pleurisy, obliterative, chronic	1								1	1			
Pneumonia, lobar	3				2		1		6	5		1	
Pyemia							1		1		1		
Simple mania and pulmonary tuberculosis					1				1		1		
Simple melancholia and terminal dementia	1								1	1			
Terminal dementia	1				1				2		2		
Tuberculosis, miliary, acute					1				1	1			
Tuberculosis of the lungs	17				1		1		19	9	6	4	
Legally executed					2				2		1	1	
Total	27				10		4		41	21	13	7	

Died in Bilibid Hospital, 35; legally executed, 2; died in San Lazaro Hospital, 4; total, 41.

Report of San Lazaro Hospital, insane and leper departments.

INSANE DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	5	1	2		194	41	2		1		246
Admitted	10	2	1		22	13	2		3		53
Discharged	6	2			9	5	2		1		25
Transferred											
Escaped											
Died					15	2					17
Remaining	9	1	3		192	47	2		3		257

LEPER DEPARTMENT.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
In hospital at last report	1		1		156	90	1				249
Admitted					55	22	4				81
Discharged						1	3				4
Discharged, not leprosy					7	6	2				15
Transferred			1		106	59					166
Escaped											
Died	1				2	2					5
Remaining					96	44					140

Chinese Hospital sick report.

[Dr. Tee Han Kee, *Physician in charge.*]

Status.	Number.		Total.
	M.	F.	
In hospital at last report	25		25
Received	57		57
Discharged	32		32
Transferred			
Died	24		24
Remaining in hospital	26		26

All cases are Chinese.

Chinese opium hospital—report of opium and morphine cases treated during the quarter.

Status.	Number.
In hospital at last report	8
Admitted	30
Discharged	27
Died	
Remaining it end of quarter	11

Report of prescriptions filled at the Central Free Dispensary.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
No. 1, Intramuros, Ermita, Malate	584	293		20	20				2,307	1,852	435	405					5,916
No. 2, Meisic	8								421	351	145	96	18				1,039
No. 4, Sampaloc	3								465	842	388	255					1,453
No. 5, Tondo	1	1							273	251	79	72					677
No. 6, Paco									47	42	34	32					155
Province (Rizal)										2							2
Total	596	294		20	20				3,513	2,840	1,081	860	18				9,242

St. Paul's Hospital—Free clinic—Number of prescriptions filled daily during the fourth quarter of 1911.

Dates.	October.	Nov.	Dec.	Total.	Dates.	Oct.	Nov.	Dec.	Total.
1		26	29	55	18	24	24	36	84
2	60	21	23	104	19	22		37	59
3	26	47		73	20	30	57	23	110
4	35	50	47	132	21	27	35	25	87
5	26		52	78	22		27	28	55
6	26	55	38	119	23	47	27	28	102
7	33	20	29	82	24	20	29		49
8		36		36	25	55	22		77
9	53	33	35	121	26	37		36	73
10	23	33		56	27	22	38	28	88
11	42	30	48	120	28	32	32	23	87
12	27		22	49	29		29	21	50
13	24	60	41	125	30	46			46
14	28	26	27	81	31	17			17
15		48	22	70					
16	54	25	29	108	Total	873	851	727	2,451
17	37	21		58					

Report of sick and wounded poor attended by municipal physicians.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
No. 1, Intramuros, Dr. V. Cavanna	2				5				403	425	159	178					1,172	238	229	6	3	2,665
No. 2, Meisic, Drs. F. Herrera and C. Reyes	2								98	37	55	38	5				235	125	66	1	1	939
No. 4, Sampaloc, Dr. F. Castañeda	1								135	307	206	218					867	38	77	22	15	1,036
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									389	271	197	143					1,000	353	214	2	5	1,678
No. 6, Paco, Dr. Juan B. Cabarrus	1		1						71	50	34	37	1				195	58	57	4	3	482
Dr. Tee Han Kee									7	2	4	4	93		2		112	81	4			441
Total	6		1		5				1,103	1,092	655	618	99		2		3,581	893	647	35	27	7,241

San Lazaro Morgue report.

Disposition.	Number of bodies.
Remaining from last quarter	1
Received:	
Burns and contusions	2
Diphtheria	4
Hydrophobia	1
Leprosy	5
Meningitis	1
Pulmonary tuberculosis	49
Stillborn	1
Tetanus	4
Violence (incised wounds multiple)	1
Other diseases	21
Total	90

Disposition.	Number of bodies.
Dropped:	
Buried by Bureau of Prisons	1
Buried by city	64
Buried by family	20
Cremated	5
Total	90

Number of autopsies held, 35.

City Morgue report.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	15	Buried by city	115
Received	202	Buried by family	71
		Transferred to Army Morgue	2
Total	217	Remaining at end of quarter	29
		Total	217

Disposition of dead bodies.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Balicbalic cemetery	305	San Pedro Macati cemetery (English)	1
Binondo cemetery	63	Singalong cemetery	134
Cathedral Church	1	Tondo cemetery	1
Chinese cemetery	68	Otherwise disposed of:	
Malate cemetery	103	Cremated	4
Norte cemetery	1,510	Embalmed for shipment	1
Paco cemetery	92	Remaining in city morgue	29
Pandacan cemetery, Filipino Church	40	Transferred to provinces	18
Pandacan cemetery, Roman Catholic	8		
Santa Ana cemetery	25	Total	[1] 2,432
Santa Cruz cemetery	29		

[1] In this total are included 90 stillbirths and 9 dead bodies brought from the provinces; also 15 bodies left from city morgue last quarter.

Disinterments.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	8	Paco	36
Binondo	1	Santa Cruz	6
Chinese	19	Tondo	4
Loma	2		
Malate	2	Total	83
Norte	5		

Report of examination of school children.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Sent to Dispensary.	No treatment.	Refused treatment.	
Excluded from school:							
Pertussis							
Mumps	1		1		1		1
Tuberculosis	4	4		8			8
Measles							
Contagious eye cases except trachoma							
Pediculosis with live pediculi		1	1	1			1
Scabies	35	27		57	5		62
Contagious skin cases							
Favus	4	1	2	5			5
Other diseases							
Ordered for treatment:							
Pediculosis no live pediculi	10	24		34			34
Adenoids	27	6		29	4		33
Tonsils hypertrophied	297	175		53	419		472
Conjunctivitis, acute	42	25		61	6		67
Trachoma	96	24		120			120
Myopia	8	6		12	2		14
Blind one eye	6	1		1	6		7
Dermoid cyst, lid		1			1		1
Iritis	1	1		2			2
Strabismus	8	3			11		11
Styes	1	1		2			2
Tumors (congent)		1			1		1
Ulcer, cornea		1		1			1
Defective hearing	65	23		36	52		88
Deaf, one ear	12	3		15			15
Eczema, ear	2			2			2
Otitis media		1		1			1
Adenitis, tubercular	6	5		6	5		11
Tinea	217	41		96	162		258
Dental caries	711	430		3	1,138		1,141
Deformities	7	4		2	9		11
Bronchitis	90	60		109	41		150
Goiter	1			1			1
Fracture, arm	1			1			1
Malaria	2			2			2
Pleurisy		1		1			1
Pompholyx		1		1			1
Valvular	5	1		6			6
Number of vaccinations required	330	111					441
Number of vaccinations made							
Total	1,989	983	4	668	1,863		2,972

Total number of children examined, 2,952.

General inspections of houses, premises, vaults, etc., with improvements ordered, whitewashed, cleaned, etc., by medical inspectors, sanitary inspectors, and assistant sanitary inspectors.

1. Inspections of houses by sanitary inspectors	6,692
2. Reinspections of houses for verification of work ordered	987
3. Inspections of houses by assistant sanitary inspectors and Sanitary policemen	183,365
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	50,478
5. Houses ordered cleaned (written)	0
6. Houses ordered cleaned (verbal)	32,529
7. Houses cleaned	32,387
8. Houses ordered whitewashed and painted	35
9. Houses whitewashed and painted	24
11. Number of houses recommended condemned and removed	1
12. Number of houses condemned and removed	1
13. Number of localities where "squatters" are located	0
14. Number of samples of water, foods, etc., sent to laboratory	830
15. Number of reports for same	765
16. Number of fire-plugs opened or closed for sanitary purposes	0
17. Number of hydrants recommended reopened	0
18. Number of houses where garbage has not been removed for two days	2
19. Number of persons reported sick to municipal physicians	4,383
20. Cesspools and vaults ordered cleaned	38
21. Cesspools cleaned	8
22. Yards ordered cleaned	21,315
23. Yards cleaned	21,094
24. Yards ordered (repaired repaved, etc.)	0
25. Yards repaired	0
26. Number of cholera cases reported by sanitary inspectors	0
27. Number of cholera cases found alive	0
28. Number of cholera cases found dead	0
29. Number of orders issued during the quarter	519
30. Number of orders complied with during the quarter	268
31. Number of orders awaiting action	216
32. Number of orders pending in court	0
33. Average number of food tiendas in the districts	2,752
34. Number of persons convicted for violation of food prohibition orders	149
35. Average number of regular inspectors on duty	51
36. Average number of regular emergency inspectors on duty	31
37. Number of leprosy cases sent to San Lazaro Hospital	16
38. Number of plague cases reported	0
39. Number of varioloid cases reported	24
40. Average number of houses in which traps were set	1,857
41. Average number of houses in which bane was placed	0
42. Average number of traps set	1,562
43. Average number of plates with rat bane placed	0
44. Rats caught by rat-catchers	0
45. Rats caught by traps	122
46. Rats caught by poison	0
47. Rats found dead	0
48. Average number of rat-catchers employed	0

Report of disinfections.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Anemia	1		Insanitary conditions	2,154	
Anthrax	1		Laryngitis, tuberculous	1	1
Beriberi	93	39	Leprosy	30	78
Bronchitis	33		Malarial fever	2	
Bronchitis, capillary	1		Measles	38	822
Bronchitis, chronic	14		Meningitis	13	
Broncho-pneumonia	2		Meningitis, cerebral	1	
Chicken-pox	1		Meningitis, tuberculous	2	
Cholera, suspected	1	15	Nephritis, chronic	2	1
Convulsions	72		Pulmonary congestion	1	
Diarrhea	1		Rabies	2	
Diarrhea and enteritis	1		Rickets	1	
Diphtheria	18	56	Septicæmia	1	
Dysentery	15	6	Syphilis	6	4
Dysentery, bacillary	1		Tetanus	4	8
Enteritis	9	2	Tubercles, mesenteric	1	
Enteritis, chronic	8	7	Tuberculosis	114	50
Entero-colitis	1		Typhoid fever	8	43
Erysipelas	3		Varicella	19	162
Exhumations	83		Varioloid	11	132
Fever collibacillary	2		Vermin	8	
Flies	1				
Gastro-enteritis	20	1	Total	2,802	922
Gastro-enteritis, chronic	1				

Report of cremations at Palomar Crematory.

Animals cremated.	Number.	Refuse cremated.	Cart-loads.
American horses	2	Condemned goods	264
Carabaos	1	Markets organic matter	40
Cats	64	Market refuse	205
Dogs	63	Rubbish	156
Fowls	328	Slops	274
Goats	7	Sewer screenings	62
Native ponies	1	Trade refuse	392
Pigs	71		
Rats	7	Total	1,398
Total	~~594~~ 544		

Report of operations of the pail conservancy system.

Where cleaned.	Night soil collections.				Where cleaned.	Cleaned by odorless excavators.		
	Number of installations.	Number of installations in use.	Pails in closets.	Pails cleaned.		Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	5,916	1,515	1,920	135,577	Private houses	433	674	304,000
Public buildings	141	39	220	19,705	Public buildings	1	2	1,000
Midden sheds	202	173	2,093	189,769	Insular buildings	3	15	7,500
Insular buildings	17	9	26	2,340				
Military buildings	37	5	192	7,301	Total	437	691	312,500
Total	6,313	1,741	4,451	354,692				

Report of action taken on applications for licenses.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:							
First-class bars	15		15	Dyeing and cleaning establishments	3		3
Second-class bars	2		2	Second hand articles	72		72
First-class bars and restaurants	9		9	Gelatine and pastries	10		10
Second-class bars and restaurants	3		3	Pawnshops	2		2
Third-class bars and restaurants	1		1	To dry and sell fish	2		2
Groceries	28	1	29	Bill posting and street advertising agencies	11		11
Wholesale	23		23	Dairies	1		1
Druggists	7		7	Dance halls	4		4
Theaters	2		2	Distilleries	8		8
Hotels	5		5	Grocery stores	15		15
Restaurants	415	15	430	Stock yards	1		1
Lodging houses	7		7	Mercantil and collecting agencies	2		2
Boarding houses	28	4	32	Cinematographs	17		17
Native wines	666	5	671	Embalmers	2		2
Cooked foods, fruits, vegetables, soft drinks, and bakery products	486	16	502	Breweries	1		1
Ice-cream	17		17	Theatres	15		15
Manufactories	14	2	16	Skating rinks	1		1
Livery stables	55	2	57	Undertakers	8	1	9
Barber shops	364	6	370	Auctioneers	1		1
Laundries	3		3	Cakes	1		1
Billiards and pool tables	66	28	94	Candies	1		1
Clubs	3		3	Junk shops	1		1
Tattooers	2		2	To sell lime	1		1
Hot coffee	20	2	22	Total	2,421	82	2,503

Report of sanitary engineering division.

	Health districts.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Number of orders uncompleted September 30, 1911	174	276	185	103	20	758
Number of buildings against which sanitary orders were issued	22	72	4	6	3	107
Number of special sewer connection orders issued	4	29	6	2		41
Number of houses ordered vacated due to insanitary condition	1	13	3		3	20
Number of buildings in which sanitary orders were completed	14	116	4	2	3	139
Number of special sewer connection orders completed	56	101	65	3	12	237
Number of houses vacated and removed	2	16	1		6	25
Number of buildings, orders for which were canceled		2	1		2	5
Number of special sewer orders canceled	11	33	12		2	58
Number of orders for vacating houses which were canceled	1	1			1	3
Legal prosecutions	1	11		4		16
Amount of fines	₱10	₱185		₱50		₱245
Sanitary orders pending December 31, 1911	116	110	115	102		443
Number of new strong-material buildings, plans of which were approved	25	63	23	15	16	142
Number of new strong-material buildings completed according to approved plans	42	28	19	7	14	110
Number of new light-material building permits approved	1		32	372	140	545
Number of houses connected with new sewer from its inauguration to September 30, 1911	646	763	325	71	102	1,907
Number of houses connected with the sewer during the quarter	58	136	59	13	24	290

Culion leper colony division.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Remaining October 1, 1911	1		2		1,328	826	2				2,159
Admitted			1		299	148					448
Readmitted					9	1					10
Born					3	1					4
Died					53	28					81
Escaped					13	1					14
Discharged					10	5					15
Remaining	1		3		1,563	942	2				2,511

Report of lepers living in the Philippine Islands.

	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Culion Leper Colony	(1)	1,568	943	276	148	576	286	639	403	77	106	2,511
San Lazaro Hospital	Filipino	96	44	7	5	40	16	42	14	7	9	140
Moro Province	do											25
Estimated number not transferred to Culion	do	51	27	3	3	22	8	22	12	4	4	78
Total		1,715	1,014	286	156	638	310	703	429	88	119	2,754

[1] Americans, 1; Europeans, 3; Filipinos, 2,505; Chinese, 2. Total, 2,511.

Reports received of insane persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	24	13			18	7	5	2	1	4	37
Agusan	do	3	2			2	1	1	1			5
Albay	do	41	50			28	33	10	7	3	10	91
Ambos Camarines	do	65	61	2	2	40	32	17	12	6	15	126
Antique	do	48	34			35	16	12	13	1	5	82
Bataan	do	18	15			9	7	6	4	3	4	33
Batanes	do	17	7			16	6	1			1	24
Batangas	do	59	53	1		41	36	12	7	5	10	112
Bohol	do	196	158	15	3	144	134	29	11	8	7	354
Bulacan	do	37	36		1	24	19	8	10	5	6	73
Cagayan	do	13	12			10	7	1	5	2		25
Capiz	do	50	57	3	1	33	23	12	14	2	19	107
Cavite	do	34	35			23	15	4	10	7	10	69
Cebu	do	212	131	1		176	107	28	19	7	5	343
Hospicio de San Jose	(1)	41	43									84
Ilocos Norte	Filipino	65	34	11	11	27	8	16	5	11	7	99
Ilocos Sur	do	86	69	1	4	61	35	17	18	7	12	155
Iloilo	do	58	61	2	3	46	31	8	10	2	17	119
Isabela	do	2	5			1	1	1	2		2	7
Laguna	do	80	37		2	20	14	6	9	4	12	67
Lepanto-Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	45	42	1		37	24	6	12	1	6	87
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	63	37		1	41	24	14	9	5	3	100
Occidental Negros	do	65	32	1	1	46	16	9	11	9	4	97
Oriental Negros	do	71	49			58	40	11	6	3	2	120
Nueva Ecija	do	27	24			23	14	3	6	1	4	51
Nueva Vizcaya	do	7	1			3		4	1			8
Pampanga	do	37	39			24	17	10	10	3	12	76
Pangasinan	do	126	84	1	2	65	35	47	29	13	18	210
Rizal	do	40	28			28	16	8	8	4	4	68
Romblon	do	11	4			4	2	4	2	3		15
Samar	do	19	8		1	14	3	4	3	1	1	27
San Lazaro Hospital	(2)	209	48			97	17	90	23	22	8	257
Sorsogon	Filipino	76	72	2	4	55	42	17	11	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	16	8	1		7	5	7	3	1		24
Tayabas	do	121	99	5	3	87	66	21	22	7	9	220
Union	do	41	30	3	1	18	20	15	6	5	3	71
Zambales	do	17	14	1		14	6	2	5		3	31
Total		2,135	1,566	55	44	1,410	896	473	314	156	239	3,701

[1] Europeans, 9; Filipinos, 84. Total, 93.

[2] Americans, 10; Europeans, 3; Filipinos, 239; Chinese, 2; Others, 3. Total, 257.

Reports received of blind persons living in the various provinces of the Philippine Islands.

Provinces.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	20	20			6	4	7	8	7	8	40
Agusan	do	10	5		1	7	3	3	1			15
Albay	do	89	76	10	7	45	46	26	7	8	16	165
Ambos Camarines	do	96	63	13	7	36	32	29	6	18	18	159
Antique	do	40	35	2	2	20	15	14	7	4	11	75
Bataan	do	28	14	2		13	11	9	1	1	5	42
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	72	45	4		26	20	32	16	10	9	117
Bohol	do	143	114	17	1	76	75	37	20	13	18	257
Bulacan	do	65	63	4	7	30	27	27	10	4	19	128
Cagayan	do	27	27	2		11	5	8	6	6	16	54
Capiz	do	105	85	2	3	36	30	52	18	15	34	190
Cavite	do	75	56	8	7	30	20	23	14	14	15	131
Cebu	do	77	69	3	19	44	27	21	8	9	15	146
Ilocos Norte	do	46	36	7	6	11	7	16	9	9	14	82
Ilocos Sur	do	78	61	9	6	35	21	24	19	10	15	139
Iloilo	do	98	106	8	5	42	48	31	19	17	34	204
Isabela	do	6	13		1	2	2	2	1	2	9	19
Laguna	do	60	36	9	4	28	12	15	7	8	13	96
Leyte	do	81	46	7	4	47	24	20	8	10	10	130
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	64	42	6	4	40	17	9	11	9	10	106
Mountain		49	32									81
Occidental Negros	do	101	72	9	5	50	36	17	9	25	22	173
Oriental Negros	do	56	32	2		31	18	18	8	4	7	88
Nueva Ecija	do	52	39	6	2	17	12	22	6	7	19	91
Nueva Vizcaya	do	2	3			1	1		1	1	1	5
Pampanga	do	115	110	11	6	54	51	31	17	18	37	225
Pangasinan	do	112	98	10	7	45	34	36	23	21	28	210
Rizal	do	84	67	3	5	30	29	37	14	14	19	151
Romblon	do	22	14	4		8	8	9	2	1	4	36
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	28	27	6	2	8	10	7	5	7	10	55
Tayabas	do	77	47	10	2	35	22	21	9	10	15	124
Union	do	35	34	6	4	14	9	7	8	8	13	69
Zambales	do	29	26	1	1	10	10	12	5	6	10	55
Total		2,284	1,769	213	138	1,033	771	670	328	313	506	4,053

Baguio Hospital Division.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

Diseases.	Number.
7. Dysentery:	
Amebic, chronic	1
Catarrhal, acute	1
17. Malaria	26
30. Alcoholism:	
Acute	3
55. Gonorrhea, other gonorrheic infections and results:	
Epididymitis, acute	1
Urethritis, acute, anterior	4
Urethritis, chronic, posterior	3
Vaginitis, acute	1
60. Myalgia	23
67. Rheumatism, articular:	
Acute	7
Chronic	1
80. Tuberculosis of the lungs	5
153. Headache	3
156. Insomnia	4
159. Neuralgia:	
Trifacial	1
Intercostal	2
160. Neurasthenia	4
161. Neuritis:	
Acute, brachial	1
162. Sciatica	1
171. Blepharitis	1
172. Cataract	
Senile	1
174. Conjunctivitis:	
Acute	5
195. Pterygium	1
200. Styes	3
210. Inflammation or ulceration of the ear:	
Otitis media, acute, suppurative	1
212. Obstruction of the auditory canal:	
By wax	1
242. Arterio-sclerosis	1
251. Hemorrhoids:	
External	3
259. Varicose veins	2
269. Epistaxis	1
276. Coryza	23
281. Laryngitis:	
Acute	11
282. Nasal catarrh, chronic	2
289. Other diseases of the nose and throat:	
Ulcer of septum	1
291. Bronchitis:	
Acute	127
Chronic	1
293. Hemoptysis	1
303. Asthma	1
315. Abscess of fauces:	
Abscess, alveolar	2
320. Dental caries	43
322. Epulis	2
330. Gingivitis:	
Acute	4
334. Pharyngitis:	
Acute	6
336. Tonsillitis	4
340. Anorexia, simple	1
344. Gastritis:	
Acute	14
Chronic	4
346. Indigestion	10
365. Constipation:	
Acute	40
Chronic	22
366. Diarrhea:	
Acute	21
371. Gastro-enteritis:	
Acute	1
397. Ascaris lumbrecoides	9
429. Icterus:	
Catarrhal, acute	2
456. Nephrolithiasis	1
470. Cystitis:	
Acute	2
486. Epididymitis	1
481. Urine, incontinence of	3
506. Amenorrhea	1
519. Dysmenorrhea	1
524. Menorrhagia	1
549. Other ailments and complications of the gravid state:	
Normal pregnancy (advice asked)	1
579. Acne:	
Vulgaris	1
580. Alopecia	1
586. Dhobie itch	9
585. Dermatitis:	
Acute, leg	1
588. Eczema:	
Acute, hand	2
Arm	2
Chronic, neck	1
Breast	1
Back	2
593. Herpes	5
595. Icthyosis	1
605. Pediculosis:	
Pubis	1
606. Pemphigus:	
Contagiosa	10
614. Scabies	18
615. Seborrhea	1
622. Abscess, acute; phlegmon:	
Finger	3
Hand	4
Heel	2
Submaxillary	1
Thumb	1
626. Carbuncle:	
Acute, neck	1
629. Cysts:	
Sebaceous, ear	2
631. Furuncle:	
Acute, back	1
Buttock	5
Forehead	1
Arm	1
Face	1
Leg	1
641. Papilloma	1
639. Neuroma:	
Multiple, hands and arms	1
692. Lack of care	2
711. Abrasions and blisters, mechanical:	
Chest	1
Finger	2
Foot	2
Knee	1
Leg	6
Hand	1
Thumb	2
Toes	1
714. Burns by fire:	
Arm	1
Buttocks	1
Hand	1
717. Contusions:	
Arms	1
Chest	2
Foot	2
Leg	2
Shoulder	1
Thumb	1
719. Dislocations:	
Elbow	1
722. Fractures:	
Second, metacarpal	1
Ulna	1
725. Sprains:	
Elbow	1
Finger	2
Thumb	1
Wrist	4
731. Wounds, contused:	
Finger	1
Knee	1
733. Wounds, incised:	
Arm	1
Ear	1
Face	2
Finger	2
Foot	1
Hand	2
Heel	1
Leg	3
Thumb	2
Toe	1
Infected, chest	2
Finger	2
Hand	1
Leg	4
Toe	1
734. Wounds, lacerated:	
Finger	2
Leg	2
735. Wounds, punctured:	
Arm	1
Foot	7
Hand	3
Total	642

Baguio Hospital Division—Continued.

HOSPITAL CASES.

Diseases.	Number.
7. Dysentery:	
Bacillary, acute	10
17. Malaria:	
Estivo-autumnal	4
Tertian	5
26. Varicella	1
30. Alcoholism:	
Acute	1
41. Chancroid and chancroidal bubo:	
Chancroid	1
55. Gonorrhea, other gonorrheic infections and results:	
Urethrithis, acute, anterior	2
60. Myalgia	2
67. Rheumatism, articular:	
Acute	1
80. Tuberculosis of the lungs	4
81. Tuberculosis of the meninges	1
155. Hysteria	1
160. Neurasthenia	1
162. Sciatica	1
171. Blepharitis	1
174. Conjunctivitis:	
Acute	2
184. Injuries to eye:	
Ulcer of cornea	1
251. Hemorrhoids:	
Internal	1
261. Adenitis, nonvenereal:	
Inguinal, acute, suppurative	1
276. Coryza	2
277. Group, nondiphtheritic	1
284. Nasal fossae and adjacent parts, inflammation of:	
Rhinitis, hippetrophic, chronic	1
289. Other diseases of the nose and throat:	
Spur of septum	1
291. Bronchitis:	
Acute	17
Chronic	1
292. Broncho-pneumonia	2
300. Pneumonia, lobar	4
315. Abscess of fauces:	
Parotid	1
336. Tonsillitis:	
Acute	1
344. Gastritis:	
Acute	1
366. Diarrhea:	
Acute	2
368. Enteritis:	
Acute, catarrhal	5
394. Sprue	1
396. Ankylostoma duodenalis	2
397. Ascaris lumbricoides	5
410. Trichuris trichura	3
423. Liver, cirrhosis of, atrophic	1
431. Appendicitis and typhilitis:	
Appendicitis, chronic, catarrhal	1
470. Cystitis:	
Acute	1
471. Prostate, abcess of	1
450. Kidney, calculi of	1
480. Urethra, stricture of	1
482. Urine, retention of	1
555. Perineum, laceration of:	
With cystocele and rectocele	1
552. Labor, normal	1
560. Prolongued labor:	
Instrumental delivery	1
606. Pemphigus:	
Contagiosa	1
620. Yaws	2
642. Ulcer:	
Chest, chronic	1
659. Osteomyelitis:	
Jaw, acute suppurative	1
694. Nurslings cared for in hospital without disease	5
717. Contusions:	
Shoulder	1
Chest	1
Foot	1
718. Crushing:	
Leg	1
722. Fractures:	
Maxillary, inferior	1
725. Sprains:	
Wrist	1
733. Wounds, incised:	
Back	1
Face	1
Foot	2
Arm, chest, leg	1
Head and extremities	1
734. Wounds, lacerated:	
Leg	1
Total	124

LABORATORY EXAMINATIONS.

Specimen.	American.	European.	Filipino.	Chinese.	Others.	Total.
Blood	3					3
Feces	20	4	35	2	6	67
Sputum	13		5	5		33
Urine	18	1	5			24
Pus					41	41
Total	54	5	55	7	47	168

SUMMARY AND MISCELLANEOUS.

Total number of cases treated in hospital and admitted in October 11, (including persons accompanying patients)	71
Number of patients, new cases admitted	94
Number of persons accompanying patients	3
Number of minor operations performed	96
Number of major operations performed	3
Number of surgical dressings (hospital clinic)	413
Number of prescriptions filled	1,130
Number of visits to hospital clinic	1,142
Number of Constabulary recruits, etc., examined	4

Amount of vaccine virus distributed by the Bureau of Health.

	Units.
Amount on hand October 1, 1911	4,500
Received from the Bureau of Science	450,000
Total to be accounted for	454,500
Distributed as per itemized statement	426,100
Remaining on hand December 31, 1911	28,400
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Agusan	10,000
Albay	5,200
Ambos Camarines	12,600
Baguio Hospital Division	1,000
Bataan	1,200
Bulacan	8,100
Cagayan	35,000
Cavite	3,900
Cebu	150,000
Ilocos Norte	2,600
Ilocos Sur	5,400
Iloilo	60,600
Isabela	6,000
Laguna	9,000
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—Contd.	
Provinces—Continued.	
Leyte	50,000
Mountain	2,000
Pampanga	1,400
Pangasinan	14,000
Rizal	6,100
Samar	1,000
Sorsogon	2,000
Tarlac	500
Tayabas	500
Union	35,200
Total	423,300
Manila:	
Health districts	500
Other institutions	2,300
Total	2,800
Grand total	426,100

Vaccinations.

(Calendar year 1911.)

[Closed January 12, 1912.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
Health district No. 1, Intramuros	14,923	361	254	107
Health district No. 2, Meisic	41,518	5,670	3,939	1,731
Health district No. 4, Sampaloc	11,326	5,056	2,740	2,316
Health district No. 5, Tondo				
Health district No. 6, Paco	6,766	1,795	1,391	404
Total	74,533	12,882	8,324	4,558
Provinces:				
Agusan	1,685	461	120	341
Albay	29,581	19,118	15,227	3,891
Ambos Camarines	19,025	13,343	7,755	5,588
Bataan	5,815	5,044	3,730	1,314
Bohol	85,374	70,804	41,354	29,450
Capiz	80,638	39,044	26,686	12,358
Cavite	14,612	13,436	8,553	4,883
Cebu	444,007	112,246	86,314	25,932
Ilocos Norte	26,051	22,264	10,317	11,947
Ilocos Sur	14,990	50,335	24,444	25,891
Iloilo	125,626	75,268	56,460	18,808
Laguna	20,501	18,737	11,228	7,509
Mindoro	831	527	365	162
Misamis	94,714	48,679	24,451	24,228
Nueva Vizcaya	21,320	17,719	14,719	3,310
Occidental Negros	34,550	16,682	11,617	5,065
Oriental Negros	3,108	2,404	1,843	561
Pampanga	24,333	20,300	13,999	6,301
Pangasinan	54,951	45,457	29,169	16,288
Rizal	19,891	17,615	10,922	6,693
Tarlac	8,722	8,492	5,741	2,751
Union	38,376	34,506	20,895	13,611
Zambales	5,502	877	614	263
Total	1,174,203	653,358	426,312	227,145
Grand total	1,248,736	666,240	434,537	231,703

These vaccinations were made during the year 1911 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

Returns of vaccinations from the provinces where systematic vaccinations were yet uncompleted during the fourth quarter of 1911.

[Closed January 12, 1912.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Leyte	May 1, 1910	Oct. 31, 1911	227,956	130,335	88,126	52,209	586.12
Total and average			227,956	130,335	88,126	52,209	586.12

Report of sera.

	Anti-pestic.	Plague prophy-lactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			268
Total to be accounted for	230	1,024	401
Issued			268
Total bottles remaining at end of quarter	230	1,024	133

Smallpox and varioloid, city of Manila.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					30	8		
Spaniards								
Other Europeans								
Chinese								
All Others								
Total					30	8		

Smallpox and varioloid, city of Manila—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health Districts:				
No. 1, Intramuros			3	
No. 2, Meisic			25	
No. 4, Sampaloc			1	
No. 5, Tondo			8	
No. 6, Paco			1	
Total			38	
Ages:				
Under 1 year			3	
1 year to 10 years			12	
10 years to 20 years			18	
20 years to 30 years			4	
30 years to 40 years			3	
40 years to 50 years			1	
Over 50 years				
Unknown			2	
Total			38	

Number of cases found alive, smallpox, 0; varioloid, 38. Number of cases found dead, smallpox, 0; varioloid, 0.

Cholera and plague, city of Manila.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos								
Spaniards								
Other Europeans								
Chinese								
All others								
Total								

Cholera and plague, city of Manila—Continued.

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic				
No. 4, Sampaloc				
No. 5, Tondo				
No. 6, Paco				
Total				
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years				
20 years to 30 years				
30 years to 40 years				
40 years to 50 years				
Over 50 years				
Unknown				
Total				

Number of cases found alive, cholera, 0; plague, 0. Number of cases found dead, cholera, 0; plague, 0.

Tuberculosis cases reported in Manila, during the fourth quarter of 1911.[1]

Nationality.	Health Districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	4									2	6
Spaniards											
Other Europeans											
Chinese											
All others											
Total	4									2	6

[1] Incomplete.

Cholera in the provinces.

Towns.	Cases.	Deaths.	Mortality per cent.
La Union:			
Bacnotan	3	2	
San Juan	17	16	
San Fernando	2	2	
Total	22	20	90.90

Mortality among Government employees.

[Closed January 31, 1912.]

	Americans.	Filipinos.
Average number of employees	2,821	6,235
Deaths reported:		
From illness	3	7
From violence	2	1
Total	5	8
Deaths from illness:		
Average years of service	8.76	4.56
Average age at death	35	26
Annual death rate per thousand	4.22	4.45
Deaths from violence:		
Average years of service	5.86	7.33
Average age at death	31	33
Annual death rate per thousand	2.81	0.63
All deaths:		
Average years of service	7.00	4.92
Average age at death	34	27
Annual death rate per thousand	7.03	5.09
Both nationalities:		
Population	9,056	
Number of deaths	13	
Average years of service	5.95	
Average age at death	30	
Annual death rate per thousand	5.69	

All deceased are males except one Filipina.

Meteorological report deduced from hourly observations, Manila Central Observatory, 1911.

Month.	Date.	Pressure,[1] mean.	Temperature. In shade [2] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground 0.50 meter. 8 a. m., mean.	2 p. m., mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*Per ct.*	*Per cent.*		*Per cent.*	
October	1-10	759.60	27.0	33.4	2, 10	21.4	9	28.6	28.7	81.1	85.3	7	78.2	9
	11-20	59.80	26.0	33.5	14	20.7	20	28.6	28.9	83.7	90.1	13	78.5	20
	21-31	61.58	25.4	32.8	30	19.9	22	28.0	28.3	79.5	86.9	23	75.0	28
November	1-10	60.29	25.5	33.6	3	18.8	5	28.0	28.2	74.8	79.6	8	70.2	5
	11-20	61.10	25.0	33.9	16	17.7	12	27.2	27.5	76.0	79.8	15	73.2	16
	21-30	60.32	24.9	33.5	21	16.8	30	26.9	27.3	75.2	77.1	24	67.8	29
December	1-10	58.90	25.4	32.9	1	18.0	1,3	26.5	26.8	79.3	84.0	9	74.1	7
	11-20	61.26	25.0	33.3	18	19.0	18	26.8	27.1	79.0	85.8	19	71.2	13
	21-31	62.05	24.5	33.5	24, 25	17.2	23	26.0	26.4	72.7	78.4	31	67.5	27

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air.) Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
October	1-10	W quad.	1,355.0	200.0	1	32.2	3.8	4,9	77 20	10 35	4	0.0	0
	11-20	E quad.	1,281.5	214.0	19	24.1	3.5	20	38 35	7 30	14	5.9	5
	21-31	E, W quads.	1,193.0	158.5	25	33.0	4.3	31	71 15	10 15	26	3.8	1
November	1-10	E quad.	1,614.0	237.0	6	40.8	5.7	2	71 30	9 30	2,3	0.0	0
	11-20	E quad.	1,685.0	246.5	17	41.2	6.0	16	73 00	9 45	12,16	6.1	3
	21-30	W quad.	1,221.5	138.5	25	43.4	4.9	29	88 15	9 45	27	0.0	0
December	1-10	W quad.	1,705.0	350.0	8	37.1	5.0	7	48 45	8 00	10	0.0	0
	11-20	E quad.	1,602.5	223.0	13	37.4	6.6	18	46 40	8 50	13,18	8.0	3
	21-31	E quad.	1,983.5	231.5	27	57.3	7.6	27	71 55	8 40	27	0.0	0

[1] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[2] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground

O

614.09914
P55q

SEP
UNIV. OF MI

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FIRST QUARTER 1912

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

MANILA
BUREAU OF PRINTING
1912

110803

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Baguio, P. I., April 24, 1912.

SIR: I have the honor to submit the report of the Bureau of Health for the quarter ended March 31, 1912.

MANILA WATER SUPPLY.

It was most unfortunate that, just at the time Manila was beginning to derive the maximum results, as measured in terms of a constantly decreasing death rate in the water-borne diseases, the new Montalban supply should become exhausted, and that it was necessary once more to obtain the water for the city from the polluted Mariquina River. This means that the community is, at the present time, using a water which is collected from a drainage shed upon the slopes of which live more than 12,000 persons, and that their drainage and wastes are constantly menacing the health of the city of Manila. An unusually prolonged dry season, and some leaks which appeared in the hills that form the sides of the Montalban reservoir, resulted in a complete emptying of the reservoir. Warnings have been repeatedly issued to the public to boil or distill the present water before using it. Upon the observance of this advice will largely depend whether Manila will be visited by an increase in morbidity and mortality. The period of greatest danger will be when the first rains come, because the heavy deposit of infected material that is found in the villages immediately above the Santolan intake will, no doubt, be rapidly washed into the river and large quantities of it pumped into the public supply. This badly-infected water will then have to be used until the Montalban reservoir accumulates sufficient water to permit the discontinuance of the pumping from the Santolan station.

VARIOLOID.

Many cases of varioloid still continue to be found in Manila and vicinity. The disease is extremely mild, and so far, no mortality from the same has occurred.

MEASLES.

The measles outbreak which began in Manila during the middle of 1911, which was in all probability introduced by passengers on transports from the United States, still continues to spread, and has now reached as far north as Zambales and as far south as Batangas. During the quarter the number of cases grew so large that the capacity of the San Lazaro Hospitals was no longer sufficient to provide for the isolation of the cases, and this had then necessarily to be done in the homes of the persons who were afflicted. The character of the disease is much more severe than the measles which are ordinarily encountered in the Philippine Islands, which adds additional confirmation to the view that a fresh strain of the measles was imported. Heretofore, this disease has not been regarded as a maritime quarantinable disease, but in view of the fact that the measles of the colder countries is more severe than the variety encountered locally, it has been decided hereafter to make measles a quarantinable disease, and to enforce a rigid isolation of the patients and disinfection of the clothing and effects of the contacts.

BACILLARY DYSENTERY.

Outbreaks of bacillary dysentery have been reported in the Philippine Islands from time to time. Two years ago a severe outbreak occurred in the Province of Iloilo among the residents of Barotac, due to the river, from which the drinking water was obtained, having become infected immediately above the town. Smaller outbreaks have occurred in Batangas and other parts of the Islands. Soon after the Government Bureaus were transferred to Baguio, during the latter part of February, outbreaks of diarrhœa were reported. An investigation showed that approximately 10 per cent of the employees were affected. At first there was a disposition to attribute the diarrhœa to the altitude and lower temperature which prevails at Baguio, but an investigation of the matter, and the lab-

oratory results obtained by the Bureau of Science, showed that bacillary dysentery was undoubtedly present. It is extremely likely that, with the veritable pest of flies which prevailed in Baguio, and the careless habits of domestic servants in not properly cleansing their hands, in association with the lax methods of disposing of human excreta, the conditions were very favorable for the spread of the disease. An appropriation of ₱10,000 was made for improving sanitary conditions. With this money three crematories are being built, and immediate steps taken to collect and burn all horse manure and other material likely to breed flies. Greater cleanliness among domestic servants was insisted upon. The daily collection of night-soil and garbage was instituted. Soon after these measures were put into effect a rapid decline in the number of cases of dysentery took place.

It is estimated that among the employees of the Government Bureaus there were 65 cases, of which 2 died. Among the general population, estimated at 1,000, there were probably 100 cases, of which 5 died.

NEW WATER SUPPLY FOR CEBU.

Another public improvement, which it is confidently hoped will result in a largely decreased death rate, was the completion of the new waterworks at Cebu during the early part of the quarter. The new water system was formally opened by the Governor-General, on February 17, 1912, in the presence of a large audience made up of prominent persons from different parts of the Islands. The Cebu water system provides for a supply obtained from an uninhabited watershed. A dam has been constructed to impound 315,000,000 gallons of this water. A system of distributing pipes, from the dam, throughout Cebu, has been installed. It is now imperatively necessary, however, that a sewer system be provided for carrying off the wastes which will so rapidly increase as the result of a piped water supply.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISION.

DEPARTAMENTO DE LO INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Baguio, I. F., 24 de Abril de 1912.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 31 de Marzo de 1912.

ABASTECIMIENTO DE AGUAS DE MANILA.

Ha sido una desgracia que en el momento en que Manila comenzaba a obtener los mayores resultados, medidos en términos de una disminución constante en la mortalidad de las enfermedades comunicables por el agua, se agotara el nuevo abastecimiento de aguas de Montalbán y una vez más se hiciera necesario extraer el agua del contaminado río de Mariquina. Esto significa que la comunidad actualmente está usando agua recogida de una cuenca cuyas vertientes están habitadas por más de doce mil almas que con sus heces y residuos amenazan constantemente la salud de la ciudad de Manila. Una sequía extraordinariamente larga, con algunas grietas que aparecieron en las colinas que forman los lados del depósito de Montalbán, dieron lugar a que se vaciara completamente dicho depósito. Se le ha advertido repetidamente al público que hierva o destile ahora el agua antes de usarla. Del caso que se haga de dicha advertencia ha de depender mucho que Manila sea o no visitada por un aumento en la morbilidad y mortalidad. El período del mayor peligro vendrá cuando caigan las primeras lluvias, pues el grueso depósito de materias infectas esparcido en los pueblos cercanos más arriba de las elevadoras de Santolan, será sin duda arrastrado rápidamente hacia el río, y gran parte de él habrá de introducirse en el depósito de aguas. Estas aguas gravemente contaminadas habrán entonces de usarse hasta que la presa de Montalbán acumule agua suficiente que permita el paro de las elevadoras de la estación de Santolan.

VARIOLOIDE.

Continuan registrándose muchos casos de varioloide en Manila y cercanías. La enfermedad se presenta muy benigna y al menos hasta ahora no ha habido defunciones.

SARAMPIÓN.

La epidemia de sarampión que apareció en Manila a mediados de 1911, introducida con toda probabilidad por pasajeros de los transportes procedentes de los Estados Unidos, continua extendiéndose llegando hacia el norte hasta Zambales y por el sur hasta Batangas. Durante el trimestre el número de casos aumentó tanto que la capacidad de los hospitales de San Lázaro llegó a ser insuficiente para el aislamiento de los casos, lo cual tuvo que practicarse necesariamente en las casas de las personas atacadas. La enfermedad es de carácter mucho más maligno que el que ordinariamente se encuentra en las Islas Filipinas, lo que es una prueba más de la importación de un nuevo virus. La enfermedad no se la ha considerado hasta ahora como de lazareto, pero en vista del hecho que el sarampión de países más templados es de carácter más grave que el que se encuentra en la localidad, se ha decidido declararlo cuarentenable en lo sucesivo y practicar un rígido aislamiento de los enfermos y la desinfección de las ropas y efectos de los contactos.

DISENTERÍA BACILAR.

De tiempo en tiempo se participan en Filipinas epidemias de disentería bacilar. Hace dos años hubo una entre los habitantes de Barotac en la Provincia de Iloílo a consecuencia de haberse infectado el río del que obtenían el agua de beber poco más arriba del pueblo. Han ocurrido otras epidemias menores en Batangas y otras partes de las Islas. Poco después del traslado de los Bureaus del Gobierno a Baguio a fines de Febrero, se participaron casos de diarrea. Una investigación demostró que próximamente el 10 por ciento de los empleados estaban atacados. Hubo cierta disposición al principio de atribuir la diarrea a la elevación y baja temperatura de Baguio, pero la investigación y los resultados obtenidos en el laboratorio por el Bureau de Ciencias, demostraron la existencia indubitable de la disentería bacilar. Es muy probable que con la verdadera plaga de moscas que aflige a Baguio y la descuidada costumbre de los domésticos de no lavarse bien las manos, además del flojo sistema para la disposición de las heces fecales, que las condiciones fueran muy favorables para el desarrollo de la enfermedad. Se concedió un crédito de ₱10,000 para el mejoramiento de las condiciones sanitarias. Con dicha cantidad se están construyendo tres crematorios y se están tomando rápidas medidas para la recogida e incineración del estiercol y otros materiales en que se crían las moscas. Se insistió en que hubiese mayor limpieza entre los domésticos. Se dispuso la recogida diaria de las deyecciones y la basura. A poco de ponerse en vigor estas medidas hubo una rápida disminución en el número de casos de disentería.

Calculamos que los casos ocurridos entre los empleados del Gobierno fueron unos 65, de los cuales 2 fallecieron. Entre la población en general, de unas mil almas, probablemente hubo unos 100 casos, con 5 defunciones.

EL NUEVO ABASTECIMIENTO DE AGUAS DE CEBÚ.

Otra mejora pública que esperamos confiadamente que resulte en una gran disminución de la mortalidad es la terminación de la nueva traida de aguas de Cebú durante el principio del trimestre. La nueva traida fué formalmente inaugurada por el Gobernador General el 17 de Febrero de 1912 en presencia de una numerosa concurrencia compuesta de personas distinguidas de varias partes de las Islas. El sistema de traida de aguas de Cebú obtiene su caudal de una cuenca deshabitada. La presa se ha construído para contener 315,000,000 galones de agua. Ha quedado instalado un sistema de tubos de distribución por todo Cebú desde la presa. Es ahora imperativamente necesario, sin embargo, que se provea un sistema de alcantarillado para la disposición de los residuos que ahora aumentarán grandemente a consecuencia de la instalación de la tubería de aguas.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública
y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated, these statistics are for the first quarter of 1912.]

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationalities.	Population.	Nationalities.	Population.
Americans	4,174	Chinese	14,098
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationalities.	Total marriages.	Health districts.					Single males married.			Widowed males married.			Divorced males married.			Nationalities of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	18	13	1	3	1		13	1	2		1			1		10	6		2				
Filipinos	486	33	243	61	134	15	402	30		33	21						486						
Spaniards																							
Other Europeans	3	2				1	3												3				
Chinese	16		11		4	1	15	1									15				1		
All others	1			1			1										1						
Total	524	48	255	65	139	17	434	32	2	33	22			1		10	508		5		1		

[a] Registration incomplete.

Average per thousand population, 16.32.

MARRIAGES BY AGE.[a]

Males. Age.	Number.	Females. To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years								
To 20 years	159		141	17	1			
To 25 years	212		151	46	12	3		
To 30 years	68		34	23	7	4		
To 40 years	62		23	14	15	10		
To 50 years	12		1	2	3	3	2	1
Over 50 years	11		1		1	6	2	1
Total	524		351	102	39	26	4	2

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.	Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	18	13	31	29.80	Chinese	4	2	6	1.70
Filipinos	1,229	1,080	2,309	43.74	All others		1	1	3.14
Spaniards	2	4	6	10.18					
Other Europeans	4	4	8	49.85	Total and average	1,257	1,104	2,361	40.42

[a] Registration incomplete.

BIRTHS BY DISTRICTS.

Health districts.	Legitimates. Males.	Legitimates. Females.	Legitimates. Total.	Illegitimates. Males.	Illegitimates. Females.	Illegitimates. Total.	Grand total.
No. 1, Intramuros	156	142	298	9	7	16	314
No. 2, Meisic	261	225	486	12	16	28	514
No. 4, Sampaloc	240	205	445	26	20	46	491
No. 5, Tondo	381	340	721	24	20	44	765
No. 6, Paco	144	117	261	4	12	16	277
Total	1,182	1,029	2,211	75	75	150	2,361

BIRTHS, BY DISTRICTS, AND ANNUAL BIRTH RATE PER 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	314	42.37
No. 2, Meisic	82,771	514	24.92
No. 4, Sampaloc	37,697	491	52.27
No. 5, Tondo	62,354	765	49.24
No. 6, Paco	21,843	277	50.89
Total and average	234,409	2,361	40.42

BIRTHS BY DISTRICTS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	83	3	128	2	92	4	178	9	64	2	545	20
Second	52	2	98	2	87	3	136	1	52		425	8
Third	59	3	88	3	79		99	4	44		369	10
Fourth	30	4	62	2	78		90	4	33		293	10
Fifth	25	3	47		51	2	81	2	29	2	233	9
Sixth	20	3	26	3	33		62	4	22	3	163	13
Seventh	14	2	26	2	29	4	24		9		102	8
Eighth	8		15	1	8		39	1	7		77	2
Ninth	6	1	11		16	3	18	1	7		58	5
Tenth	9	1	6		4	1	14	1	2	1	35	4
Eleventh	1	2	2		5	1	6	1	3		17	4
Twelfth	4		2	1	3		9	1	3		21	2
Thirteenth	1				4		5	1	1		11	1
Fourteenth	1		1				3				5	
Fifteenth	1		1				1		1		4	
Sixteenth			1		2						3	
Total	314	24	514	16	491	18	765	30	277	8	2,361	96

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationalities.	Deaths.	Annual average per 1,000 for the quarter.	Nationalities.	Deaths.	Annual average per 1,000 for the quarter.
Americans	15	14.42	Chinese	66	18.79
Filipinos	1,944	36.82	All others	4	12.59
Spaniards	8	13.58			
Other Europeans	4	24.92	Total and average	2,041	34.94

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	261		75	134	742	18	1,230
Females	180		148	43	592	2	965
Grand total							2,195
Stillbirths							95
Deaths:							
With medical attendance							1,299
Without medical attendance							896

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	226	6	232	40 years to 50 years	119	12	131
30 days to 1 year	638	19	657	50 years to 60 years	89	7	96
1 year to 2 years	165	12	177	60 years to 70 years	69	8	77
2 years to 5 years	192	13	205	70 years to 80 years	48	3	51
5 years to 10 years	41	4	45	80 years to 90 years	58	1	59
10 years to 15 years	18	1	19	90 years to 100 years	29		29
15 years to 20 years	37	3	40	Over 100 years	16		16
20 years to 25 years	63	4	67	Unknown	7	4	11
25 years to 30 years	70	21	91				
30 years to 40 years	156	36	192	Total	2,041	154	2,195

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	328	44.26
No. 2, Meisic	82,771	506	24.53
No. 4, Sampaloc	37,697	336	35.77
No. 5, Tondo	62,354	824	53.03
No. 6, Paco	21,843	201	36.93
Total and average	234,409	2,195	37.58

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO MARCH, 1912, INCLUSIVE.

Months.	1901		1902		1903		1904		1905		1906	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74

Months.	1907		1908		1909		1910		1911		1912	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	632	[c] 33.31	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09
February	473	[c] 27.60	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82
March	464	[c] 24.45	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79
April	416	[c] 22.65	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	.....	.....
May	462	[c] 24.35	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	.....	.....
June	402	[c] 21.89	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	.....	.....
July	515	[c] 27.14	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	.....	.....
August	653	[c] 34.41	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	.....	.....
September	768	[c] 41.82	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	.....	.....
October	877	[c] 46.22	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	.....	.....
November	725	[c] 39.48	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	.....	.....
December	900	[c] 47.43	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	.....	.....
Total	7,287	[c] 32.59	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	.....	.....

[a] Death rate computed on population of 244,732 (Health-Department Census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Years.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	.....	.....	.....	.....	.....	.....

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			4	5									9
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			16	9					1		1		27
4a	Malarial cachexia	Caquexia palúdica			2	1									3
5	Smallpox	Viruela													
6	Measles	Sarampión			6	3									9
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina			1	1									2
9	Diphtheria and croup	Difteria y crup			1	3									4
9a	Croup	Crup													
10	Influenza	Gripe			2	2									4
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería		1	23	20		1							45
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			1										1
18	Erysipelas	Erisipela			4										4
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septicemia	Infección purulenta y septicemia	1		1	2									4
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos	1		19	7					3				30
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			130	88					10				228
28	Tuberculosis of the lungs	Tuberculosis pulmonar			133	145	1		1		14	1			295
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges			8	4							1		13
31	Abdominal tuberculosis	Tuberculosis abdominal			4	5									9
32	Pott's disease	Mal de Pott			1	1									2
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos			1	1									2
35	Disseminated tuberculosis	Tuberculosis generalizada			2	1									3
36	Rickets	Raquitismo				2									2
37	Syphilis	Sífilis			1						1				2
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.			1		1								2
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.									1				1
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				4		1							5
43	Cancer and other malignant tumors of the breast.	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified).	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			1	2									3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).			1										1
47	Acute articular rheumatism	Reumatismo articular agudo			1										1
48	Chronic rheumatism and gout	Reumatismo crónico y gota			1										1
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes			2	1									3
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis				1									1
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo ó crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis			1										1
61	Simple meningitis	Meningitis simple	1		14	18				1					34
61a	Meningitis, cerebro-spinal, epidemic	Meningitis, cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal				1					1				2
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral y apoplegia			8	6					1				15
65	Softening of the brain	Reblandecimiento cerebral									5				5
66	Paralysis without specified cause	Parálisis sin causa indicada			4	4					2				10
67	General paralysis of the insane	Parálisis general de los alienados			2										2
68	Other forms of mental alienation	Otras formas de alienación mental			9	2									11
69	Epilepsy	Epilepsia				1									1
70	Convulsions (nonpuerperal)	Eclampsia (no pueperal)				1									1
71	Convulsions of infants	Convulsiones de los niños			65	48									113
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos				1									1

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda			5	6									11
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	2		13	12	1		1		7				36
80	Angina pectoris	Angina de pecho			1	3									4
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			3	3					1				7
82	Embolism and thrombosis	Embolia y trombosis				3									3
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).			1										1
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).			1										1
85	Hemorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.		1		1									2
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			108	99									207
90	Chronic bronchitis	Bronquitis crónica			49	31					6				86
91	Broncho-pneumonia	Bronco-neumonia		1	27	25					1				54
92	Pneumonia	Neumonia	1		27	19					1				48
93	Pleurisy	Pleuresia			4										4
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			3										3
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma			4	6									10
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).			1										1
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and adnexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the esophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago			1										1
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			3										3
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).			61	40						1			102
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			22	26									48
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales				2									2
108	Appendicitis and typhlitis	Apendicitis y tiflitis			2										2
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales	1		2	2									5
110	Other diseases of the intestine	Otras enfermedades de los intestinos			1										1
111	Acute yellow atrophy of the liver	Ictero grave			9	4					1				14
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado	1		4	1	1				1				8
114	Biliary calculi	Cálculos biliares			2	1									3
115	Other diseases of the liver	Otras enfermedades del hígado			4	3									7
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal).			3	2									5
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Adnexa.	**VI.—Enfermedades no Venereas del Aparato Genito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			5	8									13
120	Bright's disease	Enfermedad de Bright			10	17	1		1						29
121	Chyluria	Quiluria			1										1
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos													
123	Calculi of the urinary passages	Cálculos de las vías urinarias				1									1
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermidades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario				1									1
132	Salpingitis and other diseases of the female genital organs.	Salpingites y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez				1									1
135	Puerperal hemorrhage	Hemorragia puerperal				6									6
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septicemia	Septicemia puerperal				7									7
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena			2										2
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo				1									1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).			1						1				2
147	Diseases of the joints (tuberculosis and rheumatism excepted.)	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).			1	3									4
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema			131	91									222
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.			2	1									3
153	Lack of care	Falta de cuidados			7	5									12
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			34	69									103
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas			1		1								2
166	Conflagration	Incendio				1									1
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)			5	4						1			10
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental			1	1					3		1		6
170	Traumatism by firearms	Traumatismo por armas de fuego	2												2
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			2						1				3
172	Traumatism by fall	Traumatismo por caida			1										1
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocariles, desprendimientos, etc.).			2	1									3
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)	1		3	1					1		1		7
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.	1		4	1									6
	Total	Total	12	3	1,044	900	6	2	3	1	63	3	4		2,041
	Grand total	Total general	15		1,944		8		4		66		4		2,041

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea													
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			1	2									3
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión			3	2									5
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup													
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería											1		1
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			1	2									3
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septicemia	Infección purulenta y septicemia													
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			1										1
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			5	4									9
28	Tuberculosis of the lungs	Tuberculosis pulmonar			26	7			1		2				36
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			1										1
30	Tuberculous meningitis	Tuberculosis de las meninges			1										1
31	Abdominal tuberculosis	Tuberculosis abdominal			2										2
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			1	1									2
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.				1									1
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.	1			1									2
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel			1										1
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.													
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcohoslim (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			2	2									4
61a	Meningitis, cerebro-spinal, epidemic	Meningitis, cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral y apoplegia				1									1
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada			1										1
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			2	1									3
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal)	Eclampsia (no pueperal)													
71	Convulsions of infants	Convulsiones de los niños			3										3
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda								1					1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			4	3									7
80	Angina pectoris	Angina de pecho			1										1
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedadades de las arterias, ateroma, aneurisma, etc.													
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (varices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hemorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			5	5							1		11
90	Chronic bronchitis	Bronquitis crónica			2	1									3
91	Broncho-pneumonia	Bronco-neumonia													
92	Pneumonia	Neumonia			3	2									5
93	Pleurisy	Pleuresia													
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares													
95	Gangrene of the lungs	Gangrena del pulmón			2										2
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).			1										1
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and adnexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the esophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago													
103	Other diseases of the stomach (cancer excepted).	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).		1		3								1	5
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 o más años de edad)				7							1		8
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Apendicitis and typhlitis	Apendicitis y tiflitis				1									1
109	Hernias intestinal obstructions	Hernias, obstrucciones intestinales													
110	Other diseases of the intestine	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
114	Billary calculi	Cálculos biliares			1										1
115	Other diseases of the liver	Otras enfermedades del hígado	1		1	1									3
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			1	1			1						3
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Adnexa.	**VI.—Enfermedades no Venereas del Aparato Genito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			1										1
120	Bright's disease	Enfermedad de Bright			5	1									6
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.			1										1
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abcesos urinarios, etc.													
126	Diseases of the postrate	Enfermedades de la próstata													
127	Nonveneral diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septicemia	Septicemia puerperal													
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Cellular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema	1		1				1						3
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
153	Lack of care	Falta de cuidados				1									1
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			1										1
	XIII.—Affections caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venemous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas		1											1
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)													
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.													
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos vehículos, ferrocarriles, desprendimientos, etc.													
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)													
186	Other external violence	Otras violencias exteriores			2										2
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.			2						1				3
	Total	Total	3	2	87	51			3	1	3		2	2	154
	Grand total	Total general	5		138				4		3		4		154

NUMBER OF DEATHS BY NATIONALITY, SEX AND AGE.

Cause of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																											1														1								
3. Relapsing fever																																																	
4. Malaria																																																	
4a. Malarial cachexia																											4	3													1								
5. Smallpox																																																	
6. Measles															3	1											5	4													1								
7. Scarlet fever																																																	
8. Whooping cough																1											1																						
9. Diphtheria and croup																											1	2																					
9a. Croup																																																	
10. Influenza																2											1																						
11. Miliary fever																																																	
12. Asiatic cholera																																																	
13. Cholera nostras																																																	
14. Dysentery															5												12	17													3								
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy																																																	
18. Erysipelas															3												1																						
19. Other epidemic diseases																																																	
20. Purulent infection and septicemia																																																	
21. Glanders																2											1																						
22. Anthrax																																																	
23. Rabies																																																	
24. Tetanus			11	5																																													
25. Mycoses																											1	1													1								
26. Pellagra																																																	
27. Beriberi			9	4											105	70											10	8													1	1							
28. Tuberculosis of the lungs																											8	19													1	2							
29. Acute miliary tuberculosis																																																	
30. Tuberculous meningitis															2								1				5	1																					
31. Abdominal tuberculosis																											2	2																					
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																																	
35. Disseminated tuberculosis																																																	
36. Rickets																											1														1								
37. Syphilis																1											1														1								
38. Gonococcus infection															1																																		
39. Cancer and other malignant tumors of the buccalcavities																																																	
40. Cancer and other malignant tumors of the stomach, liver																																																	
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																	
42. Cancer and other malignant tumors of the female genital organs																																																	
43. Cancer and other malignant tumors of the breast																																																	
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified																																																	
46. Other tumors (tumors of the female genital organs excepted)															1																																		
47. Acute articular rheumatism																																																	
48. Chronic rheumatism and gout																																																	
49. Scurvy																																																	
50. Diabetes																																																	
51. Exopthalmic goitre																																																	
52. Addison's disease																																																	
53. Leukemia																																																	
54. Anemia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis																																																	
61. Simple meningitis															5	6				1							9	11											1											
61a. Cerebro-spinal fever																																							1	2										
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord																																																	
64. Cerebralhemorrhage, apoplexy																																																	
65. Softening of the brain																																																	
66. Paralysis without specified cause																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX AND AGE—Continued.

Cause of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of metal alienation																																																
69. Epilepsy																																																
70. Convulsion (nonpuerperal)																																							1										
71. Convulsions of infants			22	8											41	39											5	1											1										
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their adnexa																																																
76. Diseases of the ears																1																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart																											2	1											2										
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneorysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1																						
85. Hemorrhage; other diseases of the circulatory system		1		1																																												
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			4	2											69	53											37	46											3	2									
90. Chronic bronchitis															24	15											23	12												3									
91. Broncho-pneumonia													1		7	8											12	13											2										
92. Pneumonia			2	1											7	3											2	6												1						1			
93. Pleurisy															1												2																						
94. Pulmonary congestion, pulmonary apoplexy			1												1																																		
95. Gangrene of the lungs																																																
96. Asthma																												1																					
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)															3																																		
104. Diarrhea and enteritis (under 2 years)			3										1		44	31								1			14	12							1														
105. Diarrhea and enteritis (2 years and over)																											10	22											4	1									
106. Ankylostomiasis																																																
107. Intestinal parasites																												1												1									
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions																1											1																						
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver																											4	2																					
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																							1										
115. Other diseases of the liver															1	1												2																					
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX AND AGE—Continued.

Cause of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Adnexa.																																																
119. Acute nephritis															1	2											1	3											1											
120. Bright's disease															2	1											1	2												2										
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septicemia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissues.																																																
421. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)			1	2												1																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema	1		89	58			1								42	33											1																						
152. Other diseases peculiar to early infancy			2	1																																												
153. Lack of care			3												4	6																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Cause of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																					1						2	3																				
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mine and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																																								1								
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined															1												3	1																				
Total	1	1	147	82		1							2	373	278			1		1	1	1			183	198							1				24	20							1			
Grand total	2		229			1							2	651				1		1		2			381								1				44								1			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.												
1. Typhoid fever				1								
2. Typhus fever												
3. Relapsing fever												
4. Malaria			1									
4a. Malarial cachexia												
5. Smallpox												
6. Measles												
7. Scarlet fever												
8. Whooping cough												
9. Diphtheria and croup												
9a. Croup												
10. Influenza												
11. Miliary fever												
12. Asiatic cholera												
13. Cholera nostras												
14. Dysentery			1									
15. Plague												
16. Yellow fever												
17. Leprosy												
18. Erysipelas												
19. Other epidemic diseases												
20. Purulent infection and septicemia												
21. Glanders												
22. Anthrax												
23. Rabies												
24. Tetanus	1		1									
25. Mycoses												
26. Pellagra												
27. Beriberi			1									
28. Tuberculosis of the lungs			1	1								
29. Acute miliary tuberculosis												
30. Tuberculous meningitis												
31. Abdominal tuberculosis												
32. Pott's disease			1									
33. White swellings												
34. Tuberculosis of other organs			1									
35. Disseminated tuberculosis												
36. Rickets												
37. Syphilis												
38. Gonococcus infection												
39. Cancer and other malignant tumors of the buccal cavity												
40. Cancer and other malignant tumors of the stomach, liver												
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum												
42. Cancer and other malignant tumors of the female genital organs												
43. Cancer and other malignant tumors of the breast												
44. Cancer and other malignant tumors of the skin												
45. Cancer and other malignant tumors of other organs and of organs not specified												
46. Other tumors (tumors of the female genital organs excepted)												
47. Acute articular rheumatism												
48. Chronic rheumatism and gout												
49. Scurvy												
50. Diabetes												
51. Exopthalmic goitre												
52. Addison's disease												
53. Leukemia												
54. Anemia chlorosis												
55. Other general diseases												
56. Alcoholism (acute or chronic)												
57. Chronic lead poisoning												
58. Other chronic occupation poisonings												
59. Other chronic poisonings												
II.—Diseases of the Nervous System and of the Organs of Special Sense.												
60. Encephalitis												
61. Simple meningitis												
61a. Cerebro-spinal fever												
62. Locomotor ataxia												
63. Other diseases of the spinal cord												
64. Cerebral hemorrhage, apoplexy												

Causes of death.	From 15 to 20 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.												
1. Typhoid fever			1	1								
2. Typhus fever												
3. Relapsing fever												
4. Malaria			2									
4a. Malarial cachexia												
5. Smallpox												
6. Measles												
7. Scarlet fever												
8. Whooping cough												
9. Diphtheria and croup												
9a. Croup												
10. Influenza												
11. Miliary fever												
12. Asiatic cholera												
13. Cholera nostras												
14. Dysentery												
15. Plague												
16. Yellow fever												
17. Leprosy												
18. Erysipelas												
19. Other epidemic diseases												
20. Purulent infection and septicemia												
21. Glanders												
22. Anthrax												
23. Rabies												
24. Tetanus			1									
25. Mycoses												
26. Pellagra												
27. Beriberi			3	1								
28. Tuberculosis of the lungs			8	4								
29. Acute miliary tuberculosis												
30. Tuberculous meningitis			2									
31. Abdominal tuberculosis				2								
32. Pott's disease												
33. White swellings												
34. Tuberculosis of other organs												
35. Disseminated tuberculosis												
36. Rickets												
37. Syphilis												
38. Gonococcus infection												
39. Cancer and other malignant tumors of the buccal cavity												
40. Cancer and other malignant tumors of the stomach, liver												
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum												
42. Cancer and other malignant tumors of the female genital organs												
43. Cancer and other malignant tumors of the breast												
44. Cancer and other malignant tumors of the skin												
45. Cancer and other malignant tumors of other organs and of organs not specified												
46. Other tumors (tumors of the female genital organs excepted)												
47. Acute articular rheumatism												
48. Chronic rheumatism and gout												
49. Scurvy												
50. Diabetes												
51. Exopthalmic goitre												
52. Addison's disease												
53. Leukemia												
54. Anemia chlorosis												
55. Other general diseases												
56. Alcoholism (acute or chronic)												
57. Chronic lead poisoning												
58. Other chronic occupation poisonings												
59. Other chronic poisonings												
II.—Diseases of the Nervous System and of the Organs of Special Sense.												
60. Encephalitis												
61. Simple meningitis				1								
61a. Cerebro-spinal fever												
62. Locomotor ataxia												
63. Other diseases of the spinal cord									1			
64. Cerebral hemorrhage, apoplexy												

Causes of death.	From 20 to 25 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.												
1. Typhoid fever			1									
2. Typhus fever												
3. Relapsing fever												
4. Malaria			1									
4a. Malarial cachexia												
5. Smallpox												
6. Measles												
7. Scarlet fever												
8. Whooping cough												
9. Diphtheria and croup												
9a. Croup												
10. Influenza												
11. Miliary fever												
12. Asiatic cholera												
13. Cholera nostras												
14. Dysentery												
15. Plague				1								
16. Yellow fever												
17. Leprosy												
18. Erysipelas												
19. Other epidemic diseases												
20. Purulent infection and septicemia												
21. Glanders												
22. Anthrax												
23. Rabies												
24. Tetanus				1								
25. Mycoses												
26. Pellagra												
27. Beriberi				1					1			
28. Tuberculosis of the lungs			21	13					1			
29. Acute miliary tuberculosis												
30. Tuberculous meningitis												
31. Abdominal tuberculosis												
32. Pott's disease												
33. White swellings												
34. Tuberculosis of other organs												
35. Disseminated tuberculosis												
36. Rickets			1									
37. Syphilis												
38. Gonococcus infection												
39. Cancer and other malignant tumors of the buccal cavity												
40. Cancer and other malignant tumors of the stomach, liver												
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum												
42. Cancer and other malignant tumors of the female genital organs												
43. Cancer and other malignant tumors of the breast				1								
44. Cancer and other malignant tumors of the skin												
45. Cancer and other malignant tumors of other organs and of organs not specified												
46. Other tumors (tumors of the female genital organs excepted)												
47. Acute articular rheumatism												
48. Chronic rheumatism and gout												
49. Scurvy												
50. Diabetes												
51. Exopthalmic goitre												
52. Addison's disease												
53. Leukemia												
54. Anemia chlorosis												
55. Other general diseases												
56. Alcoholism (acute or chronic)												
57. Chronic lead poisoning												
58. Other chronic occupation poisonings												
59. Other chronic poisonings												
II.—Diseases of the Nervous System and of the Organs of Special Sense.												
60. Encephalitis												
61. Simple meningitis												
61a. Cerebro-spinal fever												
62. Locomotor ataxia												
63. Other diseases of the spinal cord												
64. Cerebral hemorrhage, apoplexy			1									

Causes of death.	From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.												
1. Typhoid fever												
2. Typhus fever												
3. Relapsing fever												
4. Malaria												
4a. Malarial cachexia			1	1								
5. Smallpox			1									
6. Measles												
7. Scarlet fever												
8. Whooping cough												
9. Diphtheria and croup												
9a. Croup												
10. Influenza												
11. Miliary fever												
12. Asiatic cholera												
13. Cholera nostras												
14. Dysentery												
15. Plague												
16. Yellow fever												
17. Leprosy												
18. Erysipelas												
19. Other epidemic diseases												
20. Purulent infection and septicemia												
21. Glanders												
22. Anthrax												
23. Rabies												
24. Tetanus												
25. Mycoses			2									
26. Pellagra												
27. Beriberi			2									
28. Tuberculosis of the lungs			21	21	1			1	1			
29. Acute miliary tuberculosis			1									
30. Tuberculous meningitis												
31. Abdominal tuberculosis												
32. Pott's disease												
33. White swellings												
34. Tuberculosis of other organs												
35. Disseminated tuberculosis												
36. Rickets												
37. Syphilis												
38. Gonococcus infection												
39. Cancer and other malignant tumors of the buccal cavity												
40. Cancer and other malignant tumors of the stomach, liver												
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum												
42. Cancer and other malignant tumors of the female genital organs												
43. Cancer and other malignant tumors of the breast												
44. Cancer and other malignant tumors of the skin												
45. Cancer and other malignant tumors of other organs and of organs not specified			1									
46. Other tumors (tumors of the female genital organs excepted)												
47. Acute articular rheumatism												
48. Chronic rheumatism and gout												
49. Scurvy												
50. Diabetes												
51. Exopthalmic goitre												
52. Addison's disease												
53. Leukemia												
54. Anemia chlorosis												
55. Other general diseases												
56. Alcoholism (acute or chronic)												
57. Chronic lead poisoning												
58. Other chronic occupation poisonings												
59. Other chronic poisonings												
II.—Diseases of the Nervous System and of the Organs of Special Sense.												
60. Encephalitis												
61. Simple meningitis												
61a. Cerebro-spinal fever												
62. Locomotor ataxia												
63. Other diseases of the spinal cord												
64. Cerebral hemorrhage, apoplexy												

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																															1	
67. General paralysis of the insane																											1																					
68. Other forms of mental alienation																																																
69. Epilepsy																																							4										
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their adnexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis				2											1													1																					
79. Organic diseases of the heart															1	1												1																			1		
80. Angina pectoris																											1													1									
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																								1									
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																												1																				
91. Broncho-pneumonia			1												1												1													2									
92. Pneumonia			1												1	1											4	2											1	2								
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																											1																					
95. Gangrene of the lungs																																																
96. Asthma																																							1									
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhea and enteritis (under 2 years)																																																
105. Diarrhea and enteritis (2 years and over)			1	1																			1																1	2								
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions				1																																												
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver																																							1									
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																							1									
115. Other diseases of the liver																																								1								
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1																												1																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Adnexa.																																																
119. Acute nephritis																											1																						
120. Bright's disease															1		1																						1		1									
121. Chyluria																																									1									
122. Other diseases of the kidneys and adnexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra, urinary abscess, etc.																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hemorrhage (nonpuerperal																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accident of pregnancy																											1																						
135. Puerperal hemorrhage																											2														3									
136. Other accidents of labor																																																	
137. Puerperal septicemia																	1																								3									
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)			1																																														
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																	1																
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
XI.—Diseases of early Infancy.																																																	
151. Congenital debility, icterus and sclerema.																																																	
152. Other diseases peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																							1										
166. Conflagration																																																
167. Burns (conflagration excepted)																											2													1	1								
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning															1																																1		
170. Traumatism by firearms																																					1												
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)															1												1																					
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (Lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)															1												1													1							1	
186. Other external violence																																								1								
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined																																																
Total	1		12	6											25	13					1		1				37	26			1		3				1	1	41	41	1				4	1	1	
Grand total	1		18												38						1		1				63				1		3				2		82		1				5		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1	1																																												
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1	2											2	1							1					1																				
4a. Malarial cachexia			1	1																																			2									
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup				1																																												
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery				1										1	2																																	
15. Plague																																															1		
16. Yellow fever																																																
17. Leprosy			2	1																																												
18. Erysipelas																																								1								
19. Other epidemic diseases																																																
20. Purulent infection and septicemia	1																																															
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus									1						2																																	
25. Mycoses																																			1												1	
26. Pellagra																																																
27. Beriberi			1	3					2							1					2																											
28. Tuberculosis of the lungs			22	16											16	19					5						2	1											1								3	
29. Acute miliary tuberculosis																											10	9							4				16	13							2	
30. Tuberculous meningitis																1																																
31. Abdominal tuberculosis			1																									1																				
32. Pott's disease				1																							2	1																				
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis															1																																	
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																1																																
40. Cancer and other malignant tumors of the stomach, liver																1																			1													
41. Cancer and other malignant tumors of peritoneum intestines, rectum			1																																													
42. Cancer and other malignant tumors, of the female genital organs				1																								2																				
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs not specified				1																																												
46. Other tumors (tumors of the female genital organs excepted)																											1	1																				
47. Acute articular reumatism																																																
48. Chronic rheumatism and gout															1																																	
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leukemia																																																
54. Anemia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis																																																
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord				1																																												
64. Cerebral hemorrhage, apoplexy															2	1																																
65. Softening of the brain																					1												2												1			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																					2						1												1									
67. General paralysis of the insane															1																																	
68. Other forms of mental alienation			2													1																							1									
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis			1	1																							1	1																				
79. Organic diseases of the heart			3	2									1		1	3					2										1		2				1		1	1					1			
80. Angina pectoris																											1												1									
81. Diseases of the arteries, atheroma, aneurysm, etc																											1																					
82. Embolism and thrombosis																																													1			
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																								1								
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																													1			
91. Broncho-pneumonia															1																								1	1								
92. Pneumonia			1	1									1		2																								1									
93. Pleurisy																																							1									
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs															1																								1									
96. Asthma																1											1																					
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)															1												1																					
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhea and enteritis (under 2 years)																																																
105. Diarrhea and enteritis (2 years and over)			2	1											1	2												1												2								
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis			2																								1																					
109. Hernias, intestinal obstructions	1		1																																													
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver			1												1	1																	1						1									
112. Hydadit tumor of the liver																																																
113. Cirrhosis of the liver															2						1				1				1																			
114. Biliary calculi															1																																	
115. Other diseases of the liver													1		2																								1									
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																2											1	1																				
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis			1																																													
120. Bright's disease															4																																	
121. Chyluria																											2												1		1							
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																											1																					
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																							1									
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage				1																																												
136. Other accidents of labor																																																
137. Puerperal septicemia				2												1																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by fireams																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																					1			
170. Traumatism by firearms													1											
171. Traumatism by cutting or piercing instruments			1																					
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Tramatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence															1									
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined			1						1						1									
Total	2		46	38					4				4	1	46	36					14		1	
Grand total	2		84						4				5		82						14		1	

Causes of death.	From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by fireams																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration					1																			
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																	1							
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments									1															
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Tramatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)	1																						1	
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined	1																							
Total	3		21	24	2		1		13		1		2		30	22							12	
Grand total	3		45		2		1		13		1		2		52								12	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever				1																							4	5									9
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria			2	3																							17	11					1		1		30
4a. Malarial cachexia																											2	1									3
5. Smallpox																																					
6. Measles																											9	5									14
7. Scarlet fever																																					
8. Whooping cough																											1	1									2
9. Diphtheria and croup																											1	3									4
9a. Croup																																					
10. Influenza			1																								2	2									4
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery				1		1																			1		23	20		1					1		46
15. Plague																																					
16. Yellow fever																																					
17. Leprosy																											2	2									4
18. Erysipelas																											4										4
19. Other epidemic diseases																																					
20. Purulent infection and septicemia																									1		1	2									4
21. Glanders																																					
22. Anthrax																																					
23. Rabies																																					
24. Tetanus			1																																		
25. Mycoses																									1		20	7					3				31
26. Pellagra																																					
27. Beriberi				2					2																		135	92					10				237
28. Tuberculosis of the lungs			34	35		2			3						1												159	152	1		2		16	1			331
29. Acute miliary tuberculosis																											1										1
30. Tuberculous meningitis				1																							9	4							1		14
31. Abdominal tuberculosis			1																								6	5									11
32. Pott's disease																											1	1									2
33. White swellings																																					
34. Tuberculosis of other organs																											1	1									2
35. Disseminated tuberculosis				1																							3	2									5
36. Rickets																												2									2
37. Syphilis									1																		1						1				2
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			1		1																																
40. Cancer and other malignant tumors of the stomach, liver																											1	1	1								3
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1																								1			1					1				3
42. Cancer and other malignant tumors of the female genital organs																											1										1
43. Cancer and other malignant tumors of the breast				1		1																						6		1							7
44. Cancer and other malignant tumors of the skin			1	1																								1									1
45. Cancer and other malignant tumors of other organs or of organs not specified																											1										1
46. Other tumors (tumors of the female genital organs excepted)																											1	2									3
47. Acute articular rheumatism			1																								1										1
48. Chronic rheumatism and gout																											1										1
49. Scurvy																											1										1
50. Diabetes			2	1																																	
51. Exopthalmic goitre																											2	1									3
52. Addison's disease																																					
53. Leukemia																																					
54. Anemia, chlorosis				1																								1									1
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																											1										1
61. Simple meningitis			1																						1		16	20					1				38
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																												1					1				2
64. Cerebral hemorrhage, apoplexy			5	6																							8	7					1				16
65. Softening of the brain																																	5				5
66. Paralysis without specified cause			4	3																							5	4					2				11
67. General paralysis of the insane																											2										2
68. Other forms of mental alienation															4	2											11	3									14
69. Epilepsy																												1									1
70. Convulsions (nonpuerperal)																												1									1
71. Convulsions of infants																											68	48									116
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																												1									1
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																					
78. Acute endocarditis			2	1				1																			5	6				1					12
79. Organic diseases of the heart			7	6	1				1																2		17	15	1		1		7				43
80. Angina pectoris				1																							2	3									5
81. Diseases of the arteries, atheroma, aneurysm, etc			2	3																							3	3					1				7
82. Embolism and thrombosis				1																								3									3
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)			1																								1										1
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1										1
85. Hemorrhage; other diseases of the circulatory system																										1		1									2
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyroid body																																					
89. Acute bronchitis				1								1															113	104								1	218
90. Chronic bronchitis			4	1					5																		51	32					6				89
91. Broncho-pneumonia			1	1					1																	1	27	25					1				54
92. Pneumonia			8	4																					1		30	21					1				53
93. Pleurisy																											4										4
94. Pulmonary congestion, pulmonary apoplexy																											3										3
95. Gangrene of the lungs																											2										2
96. Asthma			3	3																							4	6									10
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																											2										2
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																																					
100. Diseases of the pharynx																																					
101. Diseases of the esophagus																																					
102. Ulcer of the stomach			1																								1										1
103. Other diseases of the stomach (cancer excepted)																											3										3
104. Diarrhea and enteritis (under 2 years)																										1	61	43						1		1	107
105. Diarrhea and enteritis (2 years and over)			3	1																							22	33							1		56
106. Ankylostomiasis																																					
107. Intestinal parasites																												2									2
108. Appendicitis and typhlitis																											3										3
109. Hernias, intestinal obstructions																									1		2	2									5
110. Other diseases of the intestines			1																								1										1
111. Acute yellow atrophy of the liver			1	1																							9	4					1				14
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver			1	1											1										1		4	1	1				1				8
114. Biliary calculi				1																							3	1									4
115. Other diseases of the liver			1																						1		5	4									10
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)			2																								4	3				1					8
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis			1	1																							6	8									14
120. Bright's disease			6	8	1		1																				15	18	1		1						35
121. Chyluria			1																								1										1
122. Other diseases of the kidneys and annexa																											1										1
123. Calculi of the urinary passages				1																								1									1
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hemorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																												1									1
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hemorrhage																												6									6
136. Other accidents of labor																																					
137. Puerperal septicemia																												7									7
138. Puerperal albuminuria and convulsions																																					
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																																					
143. Furuncle			2																								2										2
144. Acute abscess																																					
145. Other diseases of the skin and annexa				1																								1									1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																											1						1				2
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformations (stillbirths not included)																																					
XI.—Diseases of Early Infancy.																											1	3									4
151. Congenital debility, icterus and sclerema																																					
152. Other diseases peculiar to early infancy																									1		132	91		1							225
153. Lack of care																											2	1									3
XII.—Old Age.																											7	6									13
154. Senility			34	69											1												35	69									104
XII.—Affections caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																					
157. Suicide by by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																					
166. Conflagration			1																																		
167. Burns (conflagration excepted)				1																					1		1	1									3
168. Absorption of deleterious gases (conflagration excepted)																												1									1
169. Accidental drowning																											5	4						1			10
170. Traumatism by firearms																					1	1															
171. Traumatism by cutting or piercing instruments			1																						2		1	1					3		1		6
172. Traumatism by fall			1																																		2
173. Traumatism in mines and quarries																											2						1				3
174. Traumatism by machines																											1										1
175. Traumatism by other crushing vehicles, railways, landslides, etc.)																																					
176. Injuries by animals																											2	1									3
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																																					
184. Homicide by other means																																					
185. Fractures (cause not specified)				1																					1		3	1					1		1		7
186. Other external violence																											2										2
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																									1		6	1					1				9
Total	1		139	165	3	2	3	1	13		1				7	2					1	1			15	5	1,131	951	6	2	6	2	66	3	6	2	2,19
Grand total	1		304		5		4		13		1				9						1	1			20		2,082		8		8		69		8		2,195

INFANT MORTALITY.

Causes of deaths.	Mother's milk.		Wet nurse. Other milk.				Not milk.		Mixed.			Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days without food.	Under 30 days.	From 30 days to 1 year.	
Acute ulcerative colitis													1	1
Acute colitis													1	1
Athrepsia		1				3							3	7
Acute gastro-enteritis following measles													1	1
Asphyxia (placenta previa parcial)											1			1
Atresia of rectum and anus; edema of brain												1		1
Acute intestinal intoxication													1	1
Angiocholitis						1							1	2
Accidental burns		1												1
Beriberi, infantile	9	136		1	1	17			1	3		2	18	188
Bronchitis, acute	4	51				32						1	29	117
Bronchitis, capillary	1	6								1			3	11
Bronchitis, chronic		15				17							7	39
Broncho-pneumonia		9				3							4	16
Bronchitis and chronic enteritis						1								1
Bronchitis, acute, following measles													2	2
Bright's disease						2								2
Convulsions of children	16	51			4	15	1			1		9	13	110
Congenital debility	59	16			18	20	2			4	30	24	1	174
Congenital debility and lack of care		1												1
Congenital debility (measles)													1	1
Chronic ileo-colitis		1												1
Congenital debility due to prematurity											2	3		5
Dysentery, acute						2							2	4
Diarrhea and enteritis		1				5								6
Diarrhea and enteritis, chronic						3								3
Dysentery (probably bacillary)						1								1
Dyspepsia gastro intestinal						1								1
Enteritis, acute		1				5				1			3	10
Enteritis chronic		2				6							2	10
Edema and congestion of lungs												1	1	2
Erysipelas		1								1			1	3
Entero-colitis, acute						2								2
Entero-colitis, chronic						1								1
Following operation for harelip													1	1
Gastritis, acute		2											1	3
Gastro-enteritis, acute	3	8				11				1			4	27
Gastro-enteritis, chronic		1				5							1	7
Grippe						2								2
Hepatitis, acute													1	1
Hypoplasia of right lung, patent foramen ovale and ductus arteriosus												1		1
Inanition						1								1
Icterus	6	2				1						1		10
Jaundice						1								1
Lobular pneumonia		1										1	1	3
Lobar pneumonia, gastric ulcer												1		1
Marasmus		8				18							1	27
Malnutrition		2										3	7	12
Meningitis, simple		9		1		1							1	12
Measles-broncho pneumonia						1								1
Meningitis due to otitis media										1				1
Nephritis, acute										1			2	3
Nephritis, chronic		1												1
Oclusion of intestines		1												1
Pyemia													1	1
Persistence of foramen of Botal	1													1
Premature birth					1	1						3		5
Pneumonia	1	3				2							3	9
Purpura hemorrhagica												1		1
Pulmonary edema, subcutaneous hemorrhage, anemia												1		1
Pleurisy acute left and abscess, with dislocation of right cubito-humeral articulation													1	1
Purulent infection													1	1
Rickets		1												1
Syphilis, congenital		1												1
Tetanus, umbilical	13				2							1		16
Tubercular meningitis and enteritis													1	1
Tuberculous meningitis		1				1								2
Tumor of mediastine													1	1
Umbilical hemorrhage	2													2
Undetermined, post-mortem decomposition													1	1
Whooping cough						1								1
Total	115	334		2	26	183	3		1	14	33	54	124	889

DEATHS, BY OCCUPATIONS.

Occupations.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc		2
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	3	
Nurses and midwives		1
Physicians and surgeons		
Teachers (school)		
Others of this class		
Clerical and official:		
Bookkeepers, clerks, and copyists	24	
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	2	
Stenographers and typewriters		
Telegraph and telephone operators	3	
Others of this class	2	
Mercantile and trading:		
Apothecaries, pharmacists, etc	1	
Commmercial travelers		
Merchants and dealers	23	1
Hucksters and peddlers	1	
Shopkeepers	5	18
Others of this class	1	
Public entertainment:		
Hotel and boarding-house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers		
Personal service, police, and military:		
Barbers and hairdressers	3	
Janitors and sextons	3	
Policemen, watchmen, and detectives	3	
Soldiers, sailors, and marines		
Others of this class	2	
Laboring and servant:		
Laborers (not agricultural)	168	1
Launderers	2	46
Servants	22	9
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners		
Blacksmiths	5	
Boot, shoe, and slipper makers	2	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	3	
Cabinetmakers and upholsterers		
Carpenters and joiners	25	
Cigar makers and tobacco workers	7	29
Clock and watch repairers, jewelers, etc		
Compositors, printers, etc	4	1
Coopers		
Embroiderers (gold, silk, etc)		5
Engineers and firemen (not locomotive)	6	
Glass blowers and glass workers		
Hat and cap makers		
Iron and steel workers		
Leather makers		
Leather workers	4	
Machinists	1	
Marble and stone cutters		
Masons (brick and stone)	4	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	9	
Plumbers, gas and steam fitters	2	
Tailors, dressmakers, and seamsters	16	72
Tinners and tinware makers		
Others of this class	14	3
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	5	
Draymen, drivers, and teamsters	22	
Farmers, planters, and farm laborers	15	
Gardeners, florists, nurserymen, etc	2	
Livery-stable keepers and hostlers	1	
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	23	1
Steam railroad employees	1	
Stock raisers, herders, and drovers	1	
Others of this class	2	
All other occupations	18	14
Total	462	203
Grand total	665	

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
2	Beriberi:						
	Chronic	2	2	1		1	2
7	Dysentery:						
	Amebic—Acute	1	34			30	5
	Chronic	1	1			1	1
9	Fever, dengue	1	10			11	
16	Leprosy:						
	Nodular		1		1		
17	Malaria:						
	Tertian		1			1	
	Undetermined	2	21			21	2
18	Measles		8			3	5
21	Mumps	5	13			17	1
23	Smallpox:						
	Varioloid		8		2	6	
26	Varicella		2		1	1	
30	Alcoholism:						
	Acute		1				1
	Chronic		1			1	
48	Drug habits, morphinism	2	41			38	5
49	Drug habits, opiumism	8	64			55	17
54	Gonorrhea and gonorrheal bubo:						
	Gonorrheal bubo		1			1	
60	Myalgia		1			1	
64	Pott's disease	1					1
67	Rheumatism, articular:						
	Chronic	1	7			8	
70	Syphilis, acquired, primary		2		1	1	
71	Syphilis, acquired, secondary and tertiary:						
	Secondary	1	2			2	1
	Tertiary, necrosis third right rib	1				1	
	Tertiary, necrosis, sternum	1				1	
	Tertiary		1				1
75	Tuberculosis, disseminated		1	1			
78	Tuberculosis of the bones and joints:						
	Tarsal and metatarsal bones, right foot	1				1	
80	Tuberculosis of the lungs	160	23	15		20	148
82	Tuberculosis of other organs:						
	Testicle		1			1	
	Spermatic cord, left		1				1
84	Tuberculous adenitis:						
	Cervical		1				1
	Axillary	1				1	
	Retroperitoneal glands, with obstruction of common hepatic duct		1				1
85	Tuberculous enteritis		1				1
86	Tuberculous peritonitis	1	2				3
109	Ataxia, locomotor	3				3	
117	Paralysis, bulbar	1					1
121	Spastic paraplegia	2					2
155	Hysteria		1			1	
161	Neuritis:						
	Peripheric, chronic		1			1	
171	Blepharitis		2			2	
174	Conjunctivitis:						
	Acute	2	12			12	2
175	Conjunctivitis, follicular	1				1	
186	Keratitis		3			3	
195	Pterygium		1			1	
218	Other diseases of the ear and its annexa:						
	Furuncle, external, auditory canal		1			1	
204	Abscess of the ear:						
	Left		1			1	
229	Mitral incompetency	2					2
239	Aneurism of aorta:						
	Arch of		1			1	
242	Arterio-sclerosis	1	2			1	2
251	Hemorrhoids:						
	Internal	5	19			22	2
257	Varicocele		1			1	
259	Varicose veins	1				1	
264	Other diseases of the lymphatic system:						
	Lymphangioma of cheek		1			1	
291	Bronchitis:						
	Acute		5			5	
	Chronic		2			2	
298	Lung, gangrene of	1	1	1			1
300	Pneumonia, lobar	1	4			4	1

BILIBID PRISON REPORT OF SICK—Continued.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
301	Pneumonia, lobular		1				1
302	Other diseases of the lungs nontubercular:						
	Lung, abscess of		1	1			
303	Asthma	1	9			5	5
304	Empyema	1		1			
309	Pleurisy, fibrinous:						
	Acute	1	1			1	1
310	Pleurisy, sero-fibrinous:						
	Acute	1	3			1	3
315	Abscess of fauces		2			2	
336	Tonsilitis:						
	Chronic		1			1	
339	Sprue	1				1	
344	Gastritis:						
	Acute		1			1	
	Chronic	1	2			2	1
359	Anus, abscess of		2			2	
361	Anus, fistula of:						
	Chronic	1	3			4	
365	Constipation:						
	Chronic		9			7	2
	Acute		1			1	
368	Enteritis:						
	Acute		1			1	
374	Hernia, inguinal	4	6			8	2
378	Hernia, ventral		4			4	
395	Other diseases of the intestines:						
	Stricture of rectum, benign		1				1
396	Ankylostoma duodenalis	4	347			340	11
397	Ascaris lumbricoides	14	353			339	28
399	Balantidium coli	1	4			3	2
401	Bothriocephalus latus	1				1	
407	Tenia nana		4			4	
408	Tenia saginata		16			14	2
409	Tenia solium		1			1	
414	Cholecystitis		1			1	
415	Cholelithiasis		2				2
431	Appendicitis and typhlitis:						
	Appendicitis, acute		2			2	
455	Nephritis, parenchymatous:						
	Chronic	2				1	1
454	Nephritis, interstitial, (Bright's disease):						
	Chronic		2	2			
486	Epididymitis		2			1	1
489	Hydrocele	2	14			15	1
495	Phimosis		2			2	
552	Labor, normal		1			1	
578	Thyroid body, other diseases of:						
	Goiter, cystic	1				1	
594	Herpes zoster		1			1	
595	Icthyosis		1			1	
602	Nails, ingrowing, toe		1			1	
622	Abscess, acute; phlegmon:						
	Abdominal wall	1	1			1	1
	Submaxillary		1			1	
	Foot		2			2	
625	Bunions.						
	Suppurating, acute		1			1	
626	Carbuncle:						
	Upper lip		1				1
629	Cysts:						
	Sebaceous—						
	Submaxillary		1			1	
	Gluteal		1			1	
631	Furuncle:						
	Buttock		1			1	
	Face		1			1	
642	Ulcer:						
	Chronic, leg	1				1	
652	Mastoiditis:						
	Right, chronic		1				1
659	Osteomyelitis:						
	Right tibia, chronic		1				1
666	Ankylosis:						
	Elbow		1			1	
702	Harelip	1	1			2	
709	Other malformations:						
	Webtoes		1				1
	Supernumerary digit (thumb), right hand		1			1	
	Deformity of great toe, congenital		1			1	
710	Senile debility	1					1
711	Abrasions and blisters, mechanical		1			1	
717	Contusions:						
	Neck		1			1	
722	Fractures:						
	Femur, ununited surgical neck	1				1	
724	Scalds:						
	By tar		1			1	
725	Sprains:						
	Back		1			1	
733	Wounds, incised		1			1	
734	Wounds, lacerated:						
	Foot		1			1	
735	Wounds, punctured:						
	Foot	1				1	
736	Other accidental causes:						
	Loss of left auricle, traumatic		1				1
	Paralysis, median nerve, traumatic		1				1
745	Fever, undetermined		2			2	
747	Under observation	8	43			42	9
	Total	260	1,183	22	5	1,125	291

IWAHIG PENAL COLONY SICK REPORT.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
7	Dysentery:					
	Amebic	1	1		2	
17	Malaria:					
	Tertian	3	34		35	2
	Aestivo-autumnal	4	11		15	
	Cachexia		8		7	1
18	Measles		7		7	
60	Myalgia		5		5	
80	Tuberculosis of lungs	8	12	3	12	5
158	Migraine		1		1	
169	Neuralgia		1		1	
161	Neuritis:					
	Peripheral		1			1
174	Conjunctivitis:					
	Acute		1		1	
185	Iritis		1		1	
229	Mitral incompetency		1		1	
291	Bronchitis:					
	Acute		4		4	
334	Pharyngitis:					
	Acute		1		1	
336	Tonsilitis:					
	Chronic		1		1	
344	Gastritis:					
	Acute		1		1	
365	Constipation:					
	Chronic		4		3	1
368	Enteritis:					
	Acute		1		1	
396	Ankylostoma duodenalis		3		3	
404	Strongiloides intestinalis	1			1	
409	Tenia solium		2		2	
411	Tricocephalus dispar		1		1	
423	Liver, cirrhosis of	1			1	
424	Liver, congestion of		11		10	1
454	Nephritis, interstitial (Bright's disease):					
	Chronic		4		4	
622	Abscess, acute; phlegmon:					
	Hand	1			1	
	Foot		1		1	
717	Contusions:					
	Right hypochondrium	1			1	
719	Dislocations:					
	Foot		1		1	
722	Fractures:					
	Radius and ulna	1			1	
733	Wounds, incised:					
	Hand	1	1		2	
	Knee		1		1	
	Finger		1		1	
	Foot		5		4	1
734	Wounds, lacerated:					
	Finger		1		1	
735	Wounds, punctured:					
	Foot		1			1
747	Under observation		4		4	
	(Tuberculosis)		1			1
	Total	22	134	3	139	14

January and February. March not received.

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown.
Beriberi, chronic	1								1		1		
Empyema	1								1	1			
Lung, abscess of	1								1			1	
Lung, gangrene of	1								1	1			
Nephritis, interstitial, (Bright's disease), chronic	1				1				2	1	1		
Other forms of mental alienation	3				1				4		2	2	
Tuberculosis disseminated	1								1		1		
Tuberculosis of the lungs	14				1				15	5	9	1	
Legally executed					2				2	2			
Total	23				5				28	10	14	4	

Died in Bilibid Hospital, 22; Legally executed, 2; Died in San Lazaro Hospitals, 4. Total, 28.

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.			Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
In hospital at last report	9	1	3		192	47	2		3		257					96	44					140
Admitted	7		3		37	26					73					39	12					51
Discharged	9	1	1		5	6			1		23					3	1					4
Discharged, not leprosy																4	2					6
Transferred																35	5					40
Escaped																1						1
Died	1				17	3					21						2					2
Remaining	6		5		207	64	2		2		286					92	46					138

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Males.	Females.	Total.	Status.	Males.	Females.	Total.
In hospital at last report	26		26	Transferred			
Received	49		49	Died	27		27
Discharged	29		29	Remaining in hospital	19		19

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	757	219	1	3	18				2,512	2,042	538	466					6,556
No. 2, Meisic	9								448	234	98	76	5				870
No. 4, Sampaloc	21	8							478	307	351	217					1,382
No. 5, Tondo	18	2		2					254	213	65	49					603
No. 6, Paco									64	26	33	27					150
Province (Rizal)									1	2							3
Total	805	229	1	5	18				3,757	2,824	1,085	835	5				9,564

SAINT PAUL'S HOSPITAL—FREE CLINIC—NUMBER OF PRESCRIPTIONS FILLED DAILY DURING THE FIRST QUARTER OF 1912.

Dates.	January.	February.	March	Total.	Dates.	January.	February.	March	Total.
1		21	32	53	18	30		57	87
2	34	21	30	85	19	26	48	25	99
3	25	33		58	20	29	42	41	112
4	32		65	97	21		37	28	65
5	34	26	24	84	22	54		33	87
6		32	33	65	23	38	43	21	102
7		23	26	49	24	33	32		65
8	45	26	28	99	25	36		40	76
9	26	29	28	83	26	33	49	32	114
10	29	30		59	27	38	37	40	115
11	26		53	79	28		43	30	73
12	28	46	58	132	29	51	29	45	125
13	28	37	25	90	30	22		31	53
14		31	42	73	31	47			47
15	38	27	25	90					
16	36	34	29	99	Total	852	815	921	2,588
17	34	39		73					

REPORT OF SICK AND WOUNDED POOR ATTENDED BY MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna	1				10				401	494	191	151					1,248	270	236	6	3	2,956
No. 2, Meisic, Drs. F. Herrera and C. Reyes	4								115	48	101	62	9				339	145	63		2	1,314
No. 4, Sampaloc, Dr. Francisco Castañeda									142	238	207	202					789	39	59	18	16	1,001
No. 5, Tondo, Drs. V. Pantoja & P. Gabriel					1				364	247	187	113	1				913	413	247	3	5	1,585
No. 6, Paco, Dr. Juan B. Cabarrus									54	48	30	24					156	42	41	4	5	421
Dr. Tee Han Kee									8	3	12	2	93		1		119	91	5			537
Total	5				11				1,084	1,078	728	554	103		1		3,564	1,000	651	31	31	7,814

SAN LAZARO MORGUE REPORT.

Disposition.	Bodies.	Disposition.	Bodies.
Remaining from last quarter		Dropped:	
Received:		Buried by city	74
Diphtheria	3	Buried by family	16
Leprosy	4	Cremated	5
Pulmonary tuberculosis	46	Transferred to Army Morgue	1
Tetanus	5	Remaining at end of quarter	
Other diseases	38		
Total	96	Total	96

Number of autopsies held, 8.

CITY MORGUE REPORT.

Disposition.	Bodies.	Disposition.	Bodies.
Remaining from last quarter	29	Buried by family	77
Received	211	Transferred to Army morgue	3
		Transferred to Government Museum (fœtus)	1
Total	240	Remaining at end of quarter	27
Buried by city	132	Total	240

DISPOSITION OF DEAD BODIES.

Disposition.	Bodies.	Disposition.	Bodies.
Buried:		Buried—Continued.	
Balicbalic Cemetery	278	Singalong Cemetery	171
Binondo Cemetery	65	Otherwise disposed of:	
Chinese Cemetery	79	Cremated	4
Malate Cemetery	70	Embalmed for shipment	8
Norte Cemetery	1,413	Remaining in city morgue	27
Paco Cemetery	78	Transferred to Government Museum (fœtus)	1
Pandacan Cemetery, Filipino Church	34	Transferred to provinces	30
Pandacan Cemetery, Roman Catholic	10		
Santa Ana Cemetery	28	Total	[a] 2,325
Santa Cruz Cemetery	29		

[a] In this total are included 95 stillbirths and 6 dead bodies brought from the provinces; also 29 bodies left from city morgue last quarter.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	5	Paco	24
Chinese	18	Santa Cruz	6
Malate	4		
Norte	2	Total	59

REPORT OF EXAMINATION OF SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases. Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Total.
Excluded from school:							
Pertussis							
Mumps	2		2	2			2
Tuberculosis	43	48	4	91			91
Measles							0
Contagious eye cases except trachoma							
Pediculosis with live pediculi		2	2	2			2
Scabies	41	17	3	58			58
Contagious skin cases							
Favus	4	4	2	8			8
Other diseases							
Ordered for treatment:							
Pediculosis no live pediculi	2	8		10			10
Adenoids	25	3		21	7		28
Tonsils hypertrophied	245	121		40	326		366
Conjunctivitis, acute	59	23		77	5		82
Trachoma	127	58		185			185
Myopia	64	37		90	11		101
Blind one eye	4	2		2	4		6
Dermoid cyst, lid							
Pterygium	7			7			7
Iritis							

Diseases found.	Boys	Girls.	Disposition of cases. Excluded.	Sent to dispensary.	No treatment.	Rufused treatment.	Total.
Ordered for treatment—Continued.							
Dacryocystitis		1		1			1
Strabismus	4	1		1	4		5
Styes							
Tumors (congenital)							
Ulcers, cornea							
Defective hearing	126	51		98	79		177
Deaf, one ear	3	1		4			4
Eczema, ear							
Otitis media							
Chorea	1			1			1
Adenitis, tubercular	18	16		9	25		34
Tinea	156	63		89	130		219
Dental caries	479	366		159	686		845
Deformities	8	2		2	8		10
Bronchitis	175	154		249	80		329
Valvular lesions	4	2		4	2		6
Goiter							
Pleurisy	2			1	1		2
Number of vaccinations required	54	31					85
Number of vaccinations made							
Total	1,653	1,011	13	1,211	1,368		2,664

Total number of children examined, 5526.

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	5,163
2. Reinspections of houses for verification of work ordered	877
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	100,417
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	24,974
5. Houses ordered cleaned (written)	0
6. Houses ordered cleaned (verbal)	19,164
7. Houses cleaned	19,087
8. Houses ordered whitewashed and painted	25
9. Houses whitewashed and painted	13
11. Number of houses recommended condemned and removed	16
12. Number of houses condemned and removed	0
13. Number of localities where "squatters" are located	0
14. Number of samples of water, foods, etc., sent to laboratory	784
15. Number of reports for same	700
16. Number of fire-plugs opened or closed for sanitary purposes	0
17. Number of hydrants recommended reopened	0
18. Number of houses where garbage has not been removed for two days	20
19. Number of persons reported sick to municipal physicians	4,223
20. Cesspools and vaults ordered cleaned	25
21. Cesspools cleaned	14
22. Yards ordered cleaned	11,108
23. Yards cleaned	10,998
24. Yards ordered repaired (repaved, etc.)	0
25. Yards repaired	0
26. Number of cholera cases reported by sanitary inspectors	0
27. Number of cholera cases found alive	0
28. Number of cholera cases found dead	0
29. Number of orders issued during the quarter	189
30. Number of orders complied with during the quarter	258
31. Number of orders awaiting action	258
32. Number of orders pending in court	0
33. Average number of food tiendas in the districts	7,925
34. Number of persons convicted for violation of food prohibition orders	92
35. Average number of regular inspectors on duty	162
36. Average number of regular emergency inspectors on duty	104
37. Number of leprosy cases sent to San Lazaro Hospital	19
38. Number of plague cases reported	0
39. Number of varioloid cases reported	4
40. Average number of houses in which traps were set	3,439
41. Average number of houses in which bane was placed	0
42. Average number of traps set	3,807
43. Average number of plates with rat bane placed	0
44. Rats caught by rat-catchers	0
45. Rats caught by traps	72
46. Rats caught by poison	0
47. Rats found dead	0
48. Average number of rat-catchers employed	0

REPORT OF DISINFECTIONS.

Causes for disinfections.	Disinfections.	Contacts.	Causes for disinfections.	Disinfections.	Contacts.
Angina, phlegmonous	1	2	Intestinal indigestion	1	
Athrepsia	1		Leprosy	19	65
Beriberi	9	9	Leprosy, suspected	4	18
Blood poisoning	1		Malarial fever	2	8
Bronchitis	5		Measles	239	1461
Bronchitis, capillary	2		Measles, suspected	1	5
Bronchitis, chronic	2	2	Measles and varicella	1	1
Burns third degree	1		Meningitis	2	
Chicken-pox	2	7	Meningitis, tuberculous	1	
Cholera, suspected	2	43	Mosquito larvae	1	
Convulsions	4		Nephritis, chronic	1	2
Diphtheria	11	63	Smallpox	1	3
Diptheria and varioloid	1		Syphilis	1	
Diphtheria, bacillus carrier	3	4	Tetanus	2	
Dysentery	4	2	Tuberculosis	161	72
Endocarditis	1		Typhoid fever	5	28
Enteritis, chronic	1		Varicella	90	542
Entero-colitis, chronic	1		Varioloid	144	622
Exhumations	59		Varioloid, suspected	3	6
Fleas	1		Vermin	4	
Gastro-enteritis	2		Undetermined	1	6
Glanders	1				
Insanitary conditions	2,322		Total	3,121	2,971

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.	Refuse cremated.	Cartloads.
Carabaos	1	Condemned goods	47
Cats	138	Curtains	1
Cows	3	Market refuse	
Deer	1	Organic matter	1
Dogs	100	Rubbish	49
Fowls	432	Slops	501
Goats	13	Sewer screenings	182
Native ponies	4	Trade refuse	543
Pigs	155		
Rats	19	Total	1,324
Total	866		

Also cremated 3,314 old pails and 1,683 garbage pails collected.

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,060	1,502	1,883	177,223	512	607	308,500
Public buildings	142	37	177	16,832	1	2	1,000
Midden sheds	205	204	2,088	190,042	1	6	3,000
Insular Bureaus	17	7	24	2,306	2	14	7,000
Military buildings	38	5	179	14,530			
Total	6,462	1,755	4,351	400,933	516	629	314,500

REPORT OF ACTION TAKEN ON APPLICATION FOR LICENSES.

Kinds of licenses applied for.	Approved.	Disapproved.	Total acted upon.	Kinds of licenses applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:				Skating rinks	1		1
First-class bars	15		15	Billiard and pool tables	41	9	50
Second-class bars	1		1	Distilleries	4		4
First-class bars and restaurants	7		7	Second-hand articles	7		7
Second-class bars and restaurants	1		1	Groceries	15		15
Groceries	14		14	Laundries	2	2	4
Wholesale	12		12	Theaters	2		2
Druggists	3		3	To conduct dairy and sell fresh milk	1		1
Theaters	1		1	Tattooers	3		3
Hotels	1		1	Two additional automobiles	1		1
Restaurants	110	17	127	Hot coffee	12		12
Lodging houses	4		4	Gelatine and pastries	9	2	11
Boarding houses	9	4	13	Fruits	1	1	2
Native wines	651	15	666	Draying establishment with two vehicles		1	1
Cooked foods, fruits, vegetables, soft drinks, and bakery products	286	20	306	Shooting galleries		1	1
Ice cream	13	3	16	Drying establishments	1		1
Manufactories	8	1	9	Undertakers	1		1
Livery stables	16	1	17	Embalmers	1		1
Barber shops	42	3	45	Samson sports	1		1
Bakeries	1		1	Merry-go-rounds	1		1
Dyeing and cleaning establishments		2	2	Total	1,299	82	1,381

REPORT OF SANITARY ENGINEERING DIVISION.

Health districts.	Orders pending December 31, 1911.	Orders issued during the quarter.				Total orders pending Dec. 31, 1911, and issued during quarter.	Orders completed during the quarter.					Orders pending March 31, 1911.				Premises connected to sanitary sewer.			Building plans approved.	New strong material buildings completed.	Minor building permits approved.
		Minor.	Sewer.	Vacating.	Total.		Minor.	Sewer.	Vacating.	Canceled.	Total.	Minor.	Sewer.	Vacating.	Total.	To Dec. 31, 1911.	During the quarter.	Total.			
No. 1	116	9	0	24	33	149	14	17	19	1	51	14	77	7	98	704	43	747	34	22	1
No. 2 and 3	110	48	1	32	81	191	15	7	32	0	54	13	123	1	137	899	100	999	51	25	0
No. 4	115	0	0	0	0	115	7	13	4	1	25	16	70	4	90	384	33	417	24	25	20
No. 5	102	85	0	0	85	187	92		18	62	172	2	13	0	15	84	9	93	11	7	67
No. 6	0	13	6	0	19	19	7	1	0	0	8	6	5	0	11	126	23	149	20	9	54
Total	443	155	7	56	218	661	135	38	73	64	310	51	288	12	351	2,197	208	2,405	140	88	142

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining January 1, 1912	1		3		1,563	942	1				2,510
Admitted					97	34					131
Born					4	4					8
Readmitted					10						10
Died					143	70					213
Escaped											
Discharged											
Remaining	1		3		1,531	910	1				2,446

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	1,536	910	279	151	550	262	637	399	70	98	2,446
San Lazaro Hospital	Filipino	92	46	9	6	37	18	40	14	6	8	138
Moro Province	do											25
Estimated number not yet transferred to Culion	do	41	31	3	3	18	7	15	19	5	2	72
Total		1,669	987	291	160	605	287	692	432	81	108	2,681

[a] Americans, 1; Europeans, 3; Filipinos, 2,441; Chinese, 1. Total, 2,446.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	26	15			19	8	6	2	1	5	41
Agusan	do	5	3			5	1		2			8
Albay	do	40	45			28	27	10	9	2	9	85
Ambos Camarines	do	61	59	2	1	38	34	12	10	9	14	120
Antique	do	48	34			35	16	12	13	1	5	82
Bataan	do	18	13			9	6	6	3	3	4	31
Batanes	do	18	7			17	6	1			1	25
Batangas	do	59	50	1	1	39	34	14	7	5	8	109
Bohol	do	198	151	8		148	115	36	30	6	6	349
Bulacan	do	41	28		1	27	13	8	8	6	6	69
Cagayan	do	19	12			14	6	3	6	2		31
Capiz	do	50	57	3	1	33	23	12	14	2	19	107
Cavite	do	34	35			23	15	4	10	7	10	69
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	48	42									90
Ilocos Norte	Filipino	74	29		1	59	16	14	7	1	5	103
Ilocos Sur	do	97	70	1	5	68	37	17	18	11	10	167
Iloilo	do	58	61	2	3	46	31	8	10	2	17	119
Isabela	do	2	5			1	1	1	2		2	7
Laguna	do	29	39	1	1	19	15	5	10	4	13	68
Lepanto Bontoc	do	20	21	4	1	14	10	2	7		3	41
Leyte	do	50	38	1		40	24	8	8	1	6	88
Masbate	do	5	4			4	3	1	1			9
Mindoro	do	9	7			8	4	1	2		1	16
Misamis	do	63	37		1	44	24	14	9	5	3	100
Nueva Ecija	do	27	24			23	14	3	6	1	4	51
Nueva Vizcaya	do	6	1			2		4	1			7
Occidental Negros	do	68	31	1	1	47	17	10	8	10	5	99
Oriental Negros	do	85	61	1	2	68	45	14	10	2	4	146
Pampanga	do	38	39			24	17	10	10	4	12	77
Pangasinan	do	121	86	1	2	65	35	42	32	13	17	207
Rizal	do	40	30			28	15	8	10	4	5	70
Romblon	do	11	4			4	2	4	2	3		15
Samar	do	19	8		1	14	3	4	3	1	1	27
San Lazaro Hospital	(b)	222	64			108	22	90	32	24	10	286
Sorsogon	Filipino	76	72	2	4	55	42	17	14	2	12	148
Surigao	do	11	2			6		3	2	2		13
Tarlac	do	17	8	1		7	5	8	3	1		25
Tayabas	do	116	91	4	2	85	64	20	17	7	8	207
Union	do	33	24	3	3	14	13	11	5	5	3	57
Zambales	do	17	15	1		13	6	3	6		3	32
Total		2,190	1,554	38	31	1,477	876	474	368	153	237	3,744

[a] Europeans, 7; Filipinos, 82; all others, 1. Total, 90.
[b] Americans, 6; Europeans, 5; Filipinos, 271; Chinese, 2, others, 2. Total, 286.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widower.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	20	20			6	4	7	8	7	8	40
Agusan	do	9	7	1	1	6	4	2	1		1	16
Albay	do	76	63	6	5	44	40	23	5	3	13	139
Ambos Camarines	do	89	63	11	8	32	29	28	8	18	18	152
Antique	do	40	35	2	2	20	15	14	7	4	11	75
Bataan	do	26	21	1	1	14	12	10	1	1	7	47
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	73	43	4		28	18	32	14	9	11	116
Bohol	do	149	107	16		77	71	44	18	12	18	256
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	27	27	2		11	8	11	4	3	15	54
Capiz	do	105	85	2	3	36	30	52	18	15	34	190
Cavite	do	75	56	8	7	30	20	23	14	14	15	131
Cebu	do	77	69	3	19	44	27	21	8	9	15	146
Ilocos Norte	do	55	44	2	1	20	14	24	7	9	22	99
Ilocos Sur	do	84	65	13	8	44	25	18	16	9	16	149
Iloilo	do	98	106	8	5	42	48	31	19	17	34	204
Isabela	do	6	13		1	2	2	2	1	2	9	19
Laguna	do	59	41	8	4	29	13	16	8	6	16	100
Leyte	do	75	58	7	4	43	33	16	11	9	10	133
Masbate	do	13	8	1	1	8	5	2		2	2	21
Misamis	do	64	42	6	4	40	17	9	11	9	10	106
Mountain	do	49	32									81
Nueva Ecija	do	52	39	6	2	17	12	22	6	7	19	91
Nueva Vizcaya	do	6	2			2	1		1	4		8
Occidental Negros	do	102	69	9	5	50	36	17	9	26	19	171
Oriental Negros	do	70	45	1	1	40	24	24	11	5	9	115
Pampanga	do	115	110	11	6	54	51	31	17	19	36	225
Pangasinan	do	115	96	10	7	46	33	39	29	20	27	211
Rizal	do	79	59	3	5	29	24	35	12	12	18	138
Romblon	do	22	14	4		8	8	9	2	1	4	36
Sorsogon	do	189	107	28	18	123	70	30	10	8	9	296
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	27	27	5	1	8	10	8	5	6	11	54
Tayabas	do	74	51	10	3	34	22	22	9	8	17	125
Union	do	35	33	5	4	14	10	8	9	8	10	68
Zambales	do	30	27	1	1	11	10	12	5	6	11	57
Total		2,283	1,787	201	132	1,051	785	680	325	302	513	4,070

BAGUIO HOSPITAL DIVISION.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

	Diseases.	Cases.
7	Dysentery:	
	Amebic, chronic	3
17	Malaria	37
30	Alcoholism:	
	Acute	2
37	Cancer and other malignant tumors of the female genital organs:	
	Carcinoma, cervix uteri	1
41	Chancroid and chancroidal bubo:	
	Chancroid	2
	Chancroidal bubo	1
47	Diabetes mellitus	1
54	Gonorrhea and gonorrheal bubo:	
	Urethritis—	
	Chronic, posterior	1
	Acute, anterior	4
55	Gonorrhea, other gonorrheic infections and results:	
	Urethritis, acute, posterior	1
60	Myalgia	49
67	Rheumatism, articular:	
	Acute	7
70	Syphilis, acquired, primary	1
71	Syphilis, acquired, secondary and tertiary:	
	Tertiary	4
80	Tuberculosis of the lungs	17
82	Tuberculosis of other organs:	
	Kidney	1
84	Tuberculous adenitis:	
	Cervical, acute suppurative	1
	Cervical, acute	2
88	Vaccinia	3
153	Headache	5
156	Insomnia	5
159	Neuralgia:	
	Intercostal	1
160	Neurasthenia	22
162	Sciatica	2
164	Vertigo	1
170	Astigmatism	1
171	Blepharitis	2
174	Conjunctivitis:	
	Chronic	1
	Acute	26
178	Foreign body in conjunctiva:	
	Bulbar	2
200	Styes	3
203	Other diseases of the eye and its annexa:	
	Ulcer of cornea	1
210	Inflammation or ulceration of the ear:	
	Otitis media, acute—	
	Catarrhal	1
	Suppurative	4
212	Obstruction of auditory canal:	
	Wax	1
227	Heart, palpitation of	1
251	Hemorrhoids:	
	External	7
	Internal	3
259	Varicose veins	2
261	Adenitis, nonvenereal:	
	Cervical, acute, suppurative	2
276	Coryza	78
281	Laryngitis:	
	Acute	20
282	Nasal catarrh, chronic	5
284	Nasal fossæ and adjacent parts, inflammation of:	
	Rhinitis, acute	2
291	Bronchitis:	
	Acute	164
	Chronic	17
303	Asthma	4
309	Pleurisy fibrinous:	
	Acute	1
315	Abscess of fauces:	
	Alveolar	2
320	Dental caries	60
322	Epulis	1
330	Gingivitis	4
334	Pharyngitis:	
	Chronic	3
	Acute	14
335	Stomatitis:	
	Parasitic, acute	5
336	Tonsillitis:	
	Acute	13
	Follicular	5
	Chronic	2
339	Other diseases of the mouth, pharynx, and esophagus:	
	Sprue	4
340	Anorexia, simple	2
344	Gastritis:	
	Acute	48
	Chronic	15
346	Indigestion	61
365	Constipation:	
	Acute	83
	Chronic	60
366	Diarrhea:	
	Chronic	1
	Acute	58
371	Gastro-enteritis:	
	Acute	3
378	Hernia, ventral	1
379	Intestines, abscess of:	
	Ischio-rectal	1
380	Intestines, fistula of:	
	Chronic	1
397	Ascaris lumbricoides	2
408	Tenia saginata	1
410	Trichuris trichura	1
419	Icterus:	
	Catarrhal, acute	1
421	Liver, abscess of	1
431	Appendicitis and typhlitis:	
	Acute	1
	Catarrhal	1
454	Nephritis, interstitial (Bright's disease)	1
470	Cystitis:	
	Acute	4
478	Urethra, inflammation of	2
481	Urine, incontinence of	1
482	Urine, retention of	1
486	Epididymitis	2
489	Hydrocele	1
495	Phimosis	1
506	Amenorrhea	2
519	Dysmenorrhea	1
523	Mastitis	1
524	Menorrhagia	2
530	Salpingitis, catarrhal	1
541	Vaginitis	2
547	Pregnancy, vomiting of	1
549	Other ailments and complications of the gravid state:	
	Advice asked	1
579	Acne:	
	Vulgaris	5
582	Bromidrosis	1
585	Dermatitis:	
	Acute—	
	Buttock	2
	Leg	1
586	Dhobie itch	14
588	Eczema:	
	Acute—	
	Neck	1
	Ear	1
	Face	8
	Hand	4
	Scalp	1
	Leg	2
	Foot	1
	Arm	2
	Chronic—	
	Hand	2
	Back	1
	Face	1
	Scalp	1
	Neck	1
593	Herpes	11
595	Icthyosis	3
596	Impetigo	6
603	Onychia	2
605	Pediculosis:	
	Pubis	3
606	Pemphigus:	
	Contagiosa	11
610	Prickly heat	1
612	Psoriasis	1
614	Scabies	22
616	Tinea:	
	Circinata	2
618	Urticaria	2
622	Abscess, acute; phlegmon:	
	Neck	1
	Arm	2
	Finger	4
	Foot	1
	Thumb	1
	Axillary	2
	Hand	2
628	Corns:	
	Acute	2
629	Cysts:	
	Sebaceous—	
	Face	1
	Buttock	1
631	Furuncle:	
	Acute—	
	Buttock	4
	Face	10
	Arm	2
	Axilla	1
	Back	1
	Chest	1
	Leg	2
	Thigh	1
642	Ulcer:	
	Chronic—	
	Leg	2
	Foot	1
649	Caries (not dental or of petrous bone):	
	Skull	1
652	Mastoiditis:	
	Acute, suppurative	1
659	Osteomyelitis:	
	Acute, leg	1
667	Arthritis:	
	Acute	1
671	Synovitis:	
	Acute, knee	1
679	Rupture of muscle, nontraumatic:	
	Fibres, leg	1
692	Lack of care	1
711	Abrasions and blisters, mechanical:	
	Back	1
	Fingers, infected	5
	Leg	5
	Hand, infected	2
	Toes	6
	Knee	3
	Thumb	3
	Scalp	1
	Buttock, infected	1
	Arm	1
	Arm, infected	1
	Foot, infected	1
	Shoulder, infected	4
	Face, infected	1
	Foot	7
	Fingers	6
	Hands	10
	Thigh	2
	Leg, infected	3
	Lip	1
713	Burns by corrosive substances:	
	Carbolic acid—	
	Legs	1
	Foot	1
714	Burns by fire:	
	Buttock	1
	Hand	1
	Leg	1
	Abdomen	1
	Fingers	1
717	Contusions:	
	Thumb	1
	Back	1
	Face	1
	Finger	1
	Chest	1
	Foot	1
718	Crushing:	
	Fingers	1
722	Fractures:	
	Rib	1
	Colles'	1
725	Sprains:	
	Ankle	6
	Thumb	1
	Wrist	1
	Knee	1
	Elbow	2
	Wrist	1
	Fingers	1
730b	Nonvenomous bites and stings:	
	Flea bites	7
731	Wounds, contused:	
	Hand	1
	Foot	3
	Fingers	4
	Shoulder	2
	Thigh	1
	Toe	1
	Finger, infected	1
	Back	1
733	Wounds, incised:	
	Foot	4
	Toe	2
	Scalp	4
	Fingers, infected	5
	Thumb	1
	Toe, infected	3
	Leg, infected	3
	Face	2
	Fingers	1
	Hand	2
	Foot, infected	1
735	Wounds, punctured:	
	Leg	2
	Foot	4
	Thumb	1
	Hand	1
	Foot, infected	7
	Leg	2
	Finger	1
	Total	1,323

BAGUIO HOSPITAL DIVISION—Continued.

HOSPITAL CASES.

	Diseases.	Cases.
7	Dysentery:	
	Amebic, chronic	2
	Bacillary, acute	15
	Amebic, acute	1
8	Erysipelas:	
	Acute, face	1
17	Malaria:	
	Tertian	5
	Estivo-autumnal	4
18	Measles	10
21	Mumps	1
23	Smallpox:	
	Varioloid	10
30	Alcoholism:	
	Acute	5
41	Chancroid and chancroidal bubo	1
55	Gonorrhea, other gonorrheic infections and results:	
	Vaginitis, chronic	1
60	Myalgia	1
67	Rheumatism, articular:	
	Acute	1
71	Syphilis, acquired, secondary and tertiary:	
	Tertiary	1
80	Tuberculosis of the lungs	13
155	Hysteria	1
160	Neurasthenia	2
162	Sciatica	1
174	Conjunctivitis:	
	Acute	1
202	Other tumors of the eye and its annexa:	
	Undetermined	1
210	Inflammation or ulceration of the ear:	
	Otitis media, acute, suppurative	1
229	Mitral incompetency	1
251	Hemorrhoids:	
	External	1
262	Lymphangitis, nonvenereal:	
	Acute—	
	Leg	1
	Umbilicus	1
276	Coryza	7
281	Laryngitis:	
	Acute	2
291	Bronchitis:	
	Acute	9
	Chronic	2
292	Broncho-pneumonia	3
300	Pneumonia, lobar	8
303	Asthma	1
309	Pleurisy, fibrinous:	
	Acute	1
315	Abscess of fauces:	
	Parotid	1
334	Pharyngitis:	
	Acute	1
336	Tonsillitis:	
	Follicular, acute	3
344	Gastritis:	
	Acute	9
365	Constipation:	
	Chronic	3
366	Diarrhea:	
	Acute	3
368	Enteritis:	
	Acute, catarrhal	8
371	Gastro-enteritis:	
	Acute	3
391	Rectum, fistula of:	
	Chronic, suppurative	1
397	Ascaris lumbricoides	2
410	Trichuris trichura	1
420	Liver, abscess of	1
431	Appendicitis and typhlitis:	
	Acute, suppurative	1
	Subacute	1
454	Nephritis, interstitial (Bright's disease)	1
519	Dysmenorrhea	1
520	Endometritis	1
550	Abortion	3
552	Labor, normal	2
620	Yaws	2
622	Abscess, acute; phlegmon:	
	Thigh	1
	Stitch, abdominal wound	1
622	Abscess, acute; phlegmon—Contd.	
	Foot	4
626	Carbuncle:	
	Acute, face	1
644	Warts:	
	Mole, thigh, pigmented	1
679	Rupture of muscle, nontraumatic:	
	Leg	1
694b	Nurslings cared for in hospital without disease	4
711	Abrasions and blisters, mechanical:	
	Face	1
	Thigh	1
	Arm	1
715	Concussion of brain	1
717	Contusions:	
	Thigh	1
	Arm, head, and leg	1
718	Crushing:	
	Fingers	1
719	Dislocations:	
	Head of radius	1
722	Fractures:	
	Colles'	1
	Rib	1
	Skull, depressed	1
	Ulna	1
725	Sprains:	
	Ankle	1
733	Wounds, incised:	
	Neck	1
734	Wounds, lacerated:	
	Fingers	2
	Hand (dynamite)	1
747	Under observation	1
	Total	196

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	5		1		4	10
Feces	59	8	40		6	113
Pus	2	1	1		40	44
Sputum	6		20	2	1	29
Urine	19	1	2		23	45
Total	91	10	64	2	74	241

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted during quarter	179
Number of minor operations performed during quarter	116
Number of major operations performed during quarter	6
Number of surgical dressings	600
Number of prescriptions filled	2,252
Number of visits to hospital clinic	2,093
Number of patients attending hospital clinic	1,193
Number of Constabulary recruits examined	11
Number of vaccinations at hospital	137

BONTOC HOSPITAL DIVISION.

OUTDOOR DEPARTMENT.

	Disease.	Number.
7	Dysentery:	
	Amebic—	
	Acute	4
	Chronic	1
	Simple, catarrhal	4
16	Leprosy:	
	Suspect	2
17	Malaria:	
	Chronic	8
	Subtertian	2
	Tertian	102
	Undetermined	28
21	Mumps	14
23	Smallpox:	
	Varioloid	23
44	Chronic rheumatism and gout	1
54	Gonorrhea and gonorrheal bubo:	
	Urethritis, anterior, acute	20
	Vaginitis, chronic	29
	Endocervicitis	3
60	Myalgia	2
67	Rheumatism, articular:	
	Acute	2
	Chronic	4
69	Scurvy	1
71	Syphilis, acquired, secondary and tertiary	3
77	Tuberculosis of the abdomen	1
80	Tuberculosis of the lungs	2
158	Headache	20
174	Conjunctivitis:	
	Chronic	56
	Acute	5
	Koch-Weeks infection	5
	Suppurative	1
175	Conjunctivitis, follicular	3
178	Foreign body in conjunctiva:	
	Dust	2
184	Injuries to eye:	
	Echymosis	1
185	Iritis	1
186	Keratitis	1
200	Styes	1
201	Trachoma	2
208	Other diseases of the eye and its annexa:	
	Blindness	1
	Corneal ulcer	1
	Dacryocystitis, acute	1
210	Inflammation or ulceration of the ear:	
	Otitis media, chronic	5
261	Adenitis, nonvenereal:	
	Inguinal	2
275	Aphonia	1
276	Coryza	7
282	Nasal catarrh, chronic	1
289	Other diseases of the nose and throat:	
	Adenoids	3
	Rhinitis, atrophic	2
291	Bronchitis:	
	Acute	36
	Chronic	6
298	Hemoptysis	1
300	Pneumonia, lobar	1
303	Asthma	1
310	Pleurisy, sero-fibrinous	1
334	Pharyngitis:	
	Acute	5
	Chronic	1
335	Stomatitis:	
	Catarrhal, acute	10
336	Tonsilitis:	
	Acute	10
	Chronic	2
337	Toothache	18
343	Gastralgia	3
344	Gastritis:	
	Acute	3
	Toxic	1
	Unclassified	1
346	Indigestion	2
361	Anus, fistula of	2
365	Constipation	49
366	Diarrhea	20
397	Ascaris lumbricoides	8
418	Hepatitis:	
	Chronic	1
438	Peritonitis, nonpuerperal	1
454	Nephritis, interstitial	1
520	Endometritis:	
	Chronic	1
536	Uterus, displacements of:	
	Retroversion and hemorrhage	1
552	Labor, normal	3
576	Thyroid body, goiter, unqualified or simple	16
580	Alopecia	1
586	Dhobie itch	11
588	Eczema:	
	Acute	19
	Face and hands	1
	Papulosum	2
	Pustulosum	8
591	Erythema	1
593	Herpes:	
	Buccalis	1
595	Icthyosis	1
596	Impetigo:	
	Contagiosa	15
614	Scabies	48
616	Tinea:	
	Imbricata	15
618	Urticaria	1
620	Yaws	6
622	Abscess, acute, phlegmon:	
	Abdomen	1
	Lower extremity	8
	Upper extremity	16
626	Carbuncle:	
	Gluteal	1
	Multiple	1
642	Ulcer:	
	Lower extremity	9
	Upper extremity	41
643	Ulcer, tropical:	
	Gluteal	1
	Lower extremity	20
644	Warts:	
	Multiple	2
646	Other tumors and growths of the skin:	
	Epithelial growths, left thigh	1
671	Synovitis:	
	Knee	4
683	Torticollis	1
713	Burns by corrosive substances:	
	Carbolic acid	1
714	Burns by fire:	
	Arm	5
	Leg	5
	Thigh	3
717	Contusions:	
	Hand	1
725	Sprains:	
	Ankle, right, with contusions	3
	Hand	1
730a	Venomous bites and stings	0
730b	Nonvenomous bites and stings:	
	Cat bite	1
	Dog bite	3
	Leech	2
731	Wounds, contused:	
	Face and head	5
	Hand, gangrene	1
	Lower extremity	32
	Scalp	3
	Unclassified	0
	Upper extremity	17
733	Wounds, incised:	
	Abdomen	1
	Cheek	1
	Lower extremity	12
	Upper extremity	13
734	Wounds, lacerated:	
	Lower extremity	2
	Scalp	7
	Upper extremity	3
735	Wounds, punctured:	
	Lower extremity	6
	Right thumb, infected	2
	Upper extremity	4
736	Other accidental causes:	
	Wounds, unclassified, infected—	
	Lower extremity	6
	Scalp	1
	Upper extremity	3
748	Undetermined	19
	Total	982

HOSPITAL CASES.

	Disease.	Number.
7	Dysentery:	
	Amebic—	
	Acute	4
	Chronic	5
	Bacillary	3
	Simple, catarrhal	3
16	Leprosy:	
	Suspect	1
17	Malaria:	
	Chronic	7
	Subtertian	1
	Tertian	34
24	Typhoid fever (abdominal typhus)	1
54	Gonorrhea and gonorrheal bubo:	
	Urethritis, anterior, acute	1
	Vaginitis, chronic	1
55	Gonorrhea, other gonorrheic infections and results:	
	Ophthalmia, acute	1
60	Myalgia	1
71	Syphilis, acquired, secondary and tertiary	1
78	Tuberculosis of the bones and joints:	
	Knee, right	1
80	Tuberculosis of the lungs	3
99	Hemorrhage, cerebral	1
150	Epilepsy	1
174	Conjunctivitis, acute	1
186	Keratitis	1
229	Mitral incompetency	1
251	Hemorrhoids:	
	External and internal	1
	Internal	1
	Unclassified	1
289	Other diseases of the nose and throat:	
	Polyps, multiple, left nares	1
291	Bronchitis, chronic	1
300	Pneumonia, lobar	8
334	Pharyngitis, follicular	1
335	Stomatitis:	
	Catarrhal	2
339	Other diseases of the mouth, pharynx, and esophagus:	
	Cystic degeneration of parotid gland and Stenson's duct, enucleation	1
351	Stomach, dilatation of	1
357	Stomach, ulcer of	2
363	Colic, intestinal	1
365	Constipation	1
366	Diarrhea	7
368	Enteritis	1
391	Rectum, fistula of:	
	Ischio-rectal	2
397	Ascaris lumbricoides	2
431	Appendicitis and typhlitis:	
	Recurrent, chronic, adherent—	
	To colon	1
	To Fallopian tube, right	1
445	Spleen, other diseases of:	
	Splenomegaly, tropical	1
454	Nephritis, interstitial	1
455	Nephritis, parenchymatous	1
552	Labor, normal	1
	Tear, perineal, complete; cervical, lateral	1
585	Dermatitis:	
	Due to bichloride, with gangrene	1
596	Impetigo:	
	Contagiosa	1
614	Scabies	1
620	Yaws	8
622	Abscess, acute; phlegmon:	
	Knee, left	1
	Plantar, left	1
642	Ulcer:	
	Perforating, left leg, chronic	1
643	Ulcer, tropical:	
	Lower extremity	1
	Neck and sternum	1
672	Other diseases of the joints	1
694b	Nurslings cared for in hospital without disease	2
719	Dislocations:	
	Elbow, backward, compound; chipped olecranon process; infected	1
722	Fractures:	
	Humerus, lower third; toe, in joint	1
	Tibia, left, lower third	1
	Tibia and fibula, compound, middle third gangrene above knee; amputation	1
723	Poisoning:	
	Ptomaine	1
725	Sprains:	
	Ankle, right, with contusions	1
731	Wounds, contused:	
	Scalp	3
733	Wounds, incised:	
	Scalp	1
735	Wounds, punctured:	
	Right foot, infected	1
	Right thumb, infected	1
745	Fever, undetermined	2
747	Under observation	2
	Total	149

BONTOC HOSPITAL DIVISION—Continued.

TREATMENTS FURNISHED BY THE DISPENSARIES IN THE SUBPROVINCES.

	Disease.	Number.
2	Beriberi	7
7	Dysentery:	
	Amebic, acute	129
	Simple catarrhal	6
9	Fever, dengue	2
17	Malaria:	
	Undetermined	1,741
18	Measles	42
21	Mumps	24
40	Cancer and other malignant tumors of other organs or of organs not specified	7
42	Chlorosis	2
	Anemia	13
54	Gonorrhea and gonorrheal bubo:	
	Urethritis, anterior, acute	47
	Vaginitis, chronic	40
67	Rheumatism, articular, acute	34
	Chronic	2
69	Scurvy	2
80	Tuberculosis of the lungs	3
135a	Primary monomania with ambitious delusions:	
	Hallucinations	1
150	Epilepsy	2
153	Headache	96
159	Neuralgia:	
	Unclassified	5
174	Conjunctivitis, acute	70
	Chronic	50
213	Otalgia	7
222	Endocarditis:	
	Acute	1
232	Pericarditis:	
	Acute	1
251	Hemorrhoids:	
	External and internal	1
276	Coryza	42
282	Nasal catarrh, chronic	1
291	Bronchitis:	
	Acute	126
	Chronic	12
300	Pneumonia, lobar	3
302	Other diseases of the lungs, nontubercular:	
	Cold and cough	27
	Pneumonia, unclassified	3
303	Asthma	1
314	Other diseases of the respiratory system:	
	Unclassified	31
320	Dental caries	6
330	Gingivitis	3
335	Stomatitis:	
	Catarrhal, acute	11
	Gangrenous (Noma)	1
337	Toothache	11
342	Dyspepsia	1
343	Gastralgia	5
344	Gastritis:	
	Acute	7
	Unclassified	7
346	Indigestion	58
363	Colic, intestinal	26
365	Constipation	91
397	Ascaris lumbricoides	5
418	Hepatitis:	
	Acute	1
450	Kidney, calculi of	1
455	Nephritis, interstitial	1
491	Orchitis:	
	Acute	1
519	Dysmenorrhea	2
523	Mastitis	4
552	Labor, normal	2
586	Dhobie itch	8
588	Eczema:	
	Acute	1
593	Herpes	68
612	Psoriasis	1
614	Scabies	88
618	Urticaria	5
620	Yaws	4
622	Abscess, acute; phlegmon:	
	Unclassified	83
631	Furuncle	3
643	Ulcer, tropical:	
	Lower extremity	66
710	Senile debility	1
711	Abrasions and blisters, mechanical	12
714	Burns by fire:	
	Arm	1
	Unclassified	1
717	Contusions:	
	Unclassified	41
719	Dislocations:	
	Foot	1
	Shoulder	2
722	Fractures:	
	Knee, compound	1
	Unclassified	2
725	Sprains:	
	Ankle, right, with contusions	1
730a	Venomous bites and stings:	
	Unclassified	2
730b	Nonvenomous bites and stings:	
	Dog bite	2
731	Wounds, contused:	
	Forehead	1
	Unclassified	2
733	Wounds, incised:	
	Unclassified	18
	Upper extremity	1
736	Other accidental causes:	
	Wounds, unclassified	145
745	Fever, undetermined	13
748	Undetermined:	
	Treatments furnished by practicantes in substations without diagnosis	1,466
	Total	4,865

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand January 1, 1912	28,400
Received from the Bureau of Science	791,000
Total to be accounted for	819,400
Distributed as per itemized statement	781,000
Remaining on hand March 31, 1912	38,400

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.

	Units.
Provinces:	
Albay	8,800
Ambos Camarines	11,700
Baguio Hospital division	2,500
Bataan	2,500
Batangas	60,000
Bulacan	59,200
Cagayan	10,000
Cavite	9,900
Cebu	100,000
Culion leper colony	5,000
Ilocos Norte	29,200
Ilocos Sur	58,700
Iloilo	60,000
Isabela	5,000
Laguna	17,100
Leyte	30,000
Masbate	16,600
Mindoro	5,000

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.

	Units.
Provinces—Continued.	
Mountain	14,400
Nueva Ecija	9,000
Palawan	8,200
Pampanga	54,400
Pangasinan	22,000
Rizal	8,200
Samar	15,000
Sorsogon	5,000
Tarlac	1,100
Tayabas	6,300
Union	29,000
Zambales	800
Canton, China	300
Total	664,900
Manila:	
Health districts	109,000
Other institutions	7,100
Total	116,100
Grand total	781,000

VACCINATIONS.

	Calendar year 1911[a] (closed April 23, 1912.)				Calendar year 1912[b] (closed April 23, 1912).			
	Vaccinations.	Inspections.	Positive.	Negative.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:								
H. D. No. 1, Intramuros	14,923	361	254	107	7,077	2,303	963	1,340
H. D. No. 2, Meisic	41,518	5,670	3,939	1,731	19,636	7,330	4,474	2,856
H. D. No. 4, Sampaloc	11,326	5,056	2,740	2,316	19,471	8,497	3,995	4,502
H. D. No. 5, Tondo					17,300	2,158	1,601	557
H. D. No. 6, Paco	6,766	1,795	1,391	404	6,470	3,308	1,981	1,327
	74,533	12,882	8,324	4,558	69,954	23,596	13,014	10,582
Provinces:								
Agusan	1,685	461	120	341				
Albay	43,516	30,988	23,955	7,033				
Ambos Camarines	34,212	24,076	14,078	9,998				
Bataan	5,815	5,044	3,730	1,314	2,262	2,170	1,538	632
Bohol	85,374	70,804	41,354	29,450				
Bulacan	6,112	4,513	3,349	1,164	31,445	20,322	14,347	5,975
Cagayan	28,928	4,773	1,089	3,684				
Capiz	80,638	39,044	26,686	12,358				
Cavite	14,612	13,436	8,553	4,883	5,722	5,428	4,360	1,078
Cebu	541,057	157,487	121,084	36,403				
Ilocos Norte	26,051	22,264	10,317	11,947				
Ilocos Sur	14,990	50,335	24,444	25,891	13,139	9,159	4,762	4,397
Iloilo	125,626	75,268	56,460	18,808	18,008	12,538	9,804	2,734
Laguna	20,501	18,737	11,228	7,509				
Mindoro	831	527	365	162				
Misamis	96,786	49,656	24,698	24,958	3,881	1,970	680	1,290
Nueva Vizcaya	21,320	17,719	14,409	3,310				
Occidental Negros	34,550	16,682	11,617	5,065				
Oriental Negros	11,145	7,429	3,604	3,825	3,085	1,388	814	574
Palawan					2,780	2,217	1,736	481
Pampanga	25,077	20,300	13,999	6,301	25,677	19,307	13,160	6,147
Pangasinan	70,140	56,937	37,197	19,740				
Rizal	11,809	18,131	11,185	6,946	7,456	6,121	4,258	1,863
Tarlac	8,722	8,492	5,741	2,751	4,366	4,303	3,346	957
Tayabas	29,985	27,776	21,737	6,039				
Union	52,528	47,209	29,496	17,713	7,676	6,929	4,890	2,039
Zambales	6,206	1,420	767	653				
Total	1,398,216	789,508	521,262	268,246	125,497	91,852	63,685	28,167
Grand total	1,472,749	802,390	529,586	272,804	195,451	115,448	76,699	38,749

[a] These vaccinations were made during the year 1911 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table for 1911 is definitively closed in this issue and a new one for 1912 is commenced below.

[b] These vaccinations were made during the year 1912 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FIRST QUARTER OF 1912.

[Closed April 23, 1912.]

Province.	Period.		Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Leyte	May 1, 1910	Jan. 31, 1912	253,026	144,279	97,207	57,072	510.06
Total and average			253,026	144,279	97,207	57,072	510.06

REPORT OF SERA.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			139
Total to be accounted for	230	1,024	272
Issued			139
Total bottles remaining at end of quarter	230	1,024	133

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationalities.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	0	0	0	0	1	.....	0	0
Filipinos	0	0	0	0	234	129	0	0
Spaniards	0	0	0	0	.....	.....	0	0
Other Europeans	0	0	0	0	1	.....	0	0
Chinese	0	0	0	0	.....	.....	0	0
All others	0	0	0	0	1	.....	0	0
Total	0	0	0	0	237	129	0	0

Districts and ages.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	0	0	52	0
No. 2, Meisic	0	0	122	0
No. 4, Sampaloc	0	0	44	0
No. 5, Tondo	0	0	141	0
No. 6, Paco	0	0	7	0
Total	0	0	366	0
Ages:				
Under 1 year	0	0	16	0
1 year to 10 years	0	0	138	0
10 years to 20 years	0	0	113	0
20 years to 30 years	0	0	74	0
30 years to 40 years	0	0	18	0
40 years to 50 years	0	0	1	0
Over 50 years	0	0	6	0
Unknown	0	0	.....	0
Total	0	0	366	0

Cases found alive: Smallpox, 0; varioloid, 366.
Cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationalities.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	0	0	0	0	0	0	0	0
Filipinos	0	0	0	0	0	0	0	0
Spaniards	0	0	0	0	0	0	0	0
Other Europeans	0	0	0	0	0	0	0	0
Chinese	0	0	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	0	0	0	0
No. 2, Meisic	0	0	0	0
No. 4, Sampaloc	0	0	0	0
No. 5, Tondo	0	0	0	0
No. 6, Paco	0	0	0	0
Total	0	0	0	0
Ages:				
Under 1 year	0	0	0	0
1 year to 10 years	0	0	0	0
10 years to 20 years	0	0	0	0
20 years to 30 years	0	0	0	0
30 years to 40 years	0	0	0	0
40 years to 50 years	0	0	0	0
Over 50 years	0	0	0	0
Unknown	0	0	0	0
Total	0	0	0	0

Cases found alive: Cholera, 0; plague, 0.
Cases found dead: Cholera, 0; plague, 0.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE FIRST QUARTER OF 1912.[a]

Nationalities.	Health districts. No. 1. Males.	No. 1. Females.	No. 2. Males.	No. 2. Females.	No. 4. Males.	No. 4. Females.	No. 5. Males.	No. 5. Females.	No. 6. Males.	No. 6. Females.	Total.
Americans	1										1
Filipinos	15	4	24	17	6	5	28	24	3	2	128
Spaniards											
Other Europeans											
Chinese			3								3
All others	1		1								2
Total	17	4	28	17	6	5	28	24	3	2	134

[a] Incomplete.

Also reported 19 provincial cases.

CHOLERA IN THE PROVINCES.

(No cases reported.)

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed May 13, 1912.)

	Americans.	Filipinos.
Average number of employees	2,816	6,786
Deaths reported:		
From illness	3	6
From violence	2	1
Total	5	7
Deaths from illness:		
Average years of service	9.96	6.45
Average age at death	36	45
Annual death rate per thousand	4.27	3.54
Deaths from violence:		
Average years of service	6.58	3.87
Average age at death	32	22
Deaths from violence—Continued.		
Annual death rate per thousand	2.85	0.59
All deaths:		
Average years of service	8.61	6.08
Average age at death	36	39
Annual death rate per thousand	7.12	4.14
Both nationalities:		
Population	9,602	
Number of deaths	12	
Average years of service	7	38
Average age at death	37	
Annual death rate per thousand	5.01	

All deceased are males.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS MANILA CENTRAL OBSERVATORY, 1912.

Months.	Date.	Pressure[a] (mean).	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	P. ct.	P. ct.		P. ct.	
January	1-10	761.08	24.3	32.9	3	17.2	1	25.9	26.2	77.6	86.4	4	70.1	3
	11-20	62.91	24.6	32.4	17	18.3	18	26.2	26.5	77.8	86.9	12	74.1	20
	21-31	63.14	23.7	33.0	26	15.8	23	25.6	26.0	73.6	79.1	27	68.9	22
February	1-10	63.08	24.1	32.3	10	17.6	10	26.1	26.3	79.9	89.5	5	73.5	10
	11-20	60.74	25.5	34.3	17	18.0	11	26.6	26.9	71.4	80.5	16	62.9	20
	21-29	60.45	26.4	34.3	28	18.8	25	27.3	27.7	66.1	73.0	21	61.1	26
March	1-10	61.15	26.7	35.5	8	18.0	5	27.8	28.2	64.1	68.6	4	56.9	10
	11-20	60.37	26.6	35.9	14	17.8	11	28.3	28.6	68.2	73.6	13	61.9	17
	21-31	61.90	27.3	36.1	30	19.4	26	28.9	29.4	61.0	65.1	24	56.8	26

Months.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer[b] (open air). Total.	Daily maximum.	Day.	Sunshine. Total.		Daily maximum.		Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h.	m.	h.	m.		mm.	
January	1-10	E quad.	1,262.5	194.0	3	35.6	5.7	3	51	35	8	50	9	17.3	3
	11-20	E quad.	1,739.0	238.0	18	37.5	4.8	17, 18	65	25	9	10	16, 18	4.6	2
	21-31	SE quad.	1,861.5	234.0	21	49.1	5.3	26	70	55	10	05	26	0.0	0
February	1-10	E quad.	1,652.0	414.0	2	30.5	5.3	10	51	25	9	45	1	21.8	5
	11-20	E quad.	1,749.5	263.0	13	54.3	7.7	20	77	15	9	45	11, 14	2.8	1
	21-29	SE quad.	2,362.0	369.0	27	69.5	9.6	26	73	35	10	50	27	0.0	0
March	1-10	SE	2,605.0	367.0	10	78.5	9.8	10	78	05	10	20	10	0.5	1
	11-20	SE	2,065.0	296.5	20	62.8	8.7	17	68	50	10	30	11	2.1	2
	21-31	ESE	2,729.5	339.0	26	90.8	10.1	26	84	35	9	45	27	0.0	0

[a] Corrected for instrumental error and for temperature and reduced to sea level.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.0991
P5-5g

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

SECOND QUARTER
1912

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

MANILA
BUREAU OF PRINTING
1912

112296

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., July 15, 1912.

SIR: I have the honor to submit herewith a report of the Bureau of Health for the quarter ended June 30, 1912. Since the close of the fiscal year corresponds to the close of the quarter, and the same events will be recorded in the annual report, in order to avoid duplication as much as possible, only a few of the more important subjects will be mentioned.

PLAGUE.

After an absence of six years in human beings and five years among rats, plague was again found in the Philippine Islands, on June 17. A Filipino employed as a watchman at No. 235 Calle San Jacinto, in the Chinese district, who resided at No. 920 Calle Antonio Rivera, was found dead at his home, on the date mentioned above, after an illness of about three days. On post-mortem examination, typical plague buboes were found in the right groin and axilla. Smears made from the spleen showed gram negative, bipolar staining organisms, and inoculations made into guinea pigs resulted in typical attacks of plague. The organism which was recovered from the guinea pigs agglutinated plague serum in high dilutions. The source of the infection is unknown. The nearest known focus of plague is at Hongkong, and there is no evidence to show that this man had been out of the country during the past few years. Test examinations of rats caught in the different districts of Manila, particularly those from importers' warehouses, have been made at weekly intervals throughout the year since 1907 and have always proven negative.

Houses in the vicinity of which the man resided, and where he worked, showed evidences of rat infestation, but an examination made of many hundreds of rats caught there failed to reveal any plague infection, nor was there any history of unusual rat mortality having occurred anywhere in Manila.

The second death occurred on June 26, in the person of a Filipino woman, aged 44 years, at 1615 Calle Azcarraga, near the Arranque Market. She was found alive, in her house, and had been ill for three days. At the time she was transferred to the San Lazaro Hospital, she had a temperature of 41° C. and was in a dying condition. The autopsy showed slightly enlarged glands in the left groin, but the other usual autopsy findings of plague were conspicuous by their absence. Smear preparations made from the glands of the groin and from sections of the spleen showed gram negative, bipolar staining bacilli. Inoculations made into guinea pigs produced typical attacks of plague, and the recovered organisms agglutinated with plague serum. This woman, from reliable evidence, had also not been out of the Philippine Islands during the past few years. At a near-by food store where the woman is known to have purchased her food supply, four dead rats were found. These were taken to the Bureau of Science for diagnosis, but the post-mortem and inoculation experiments have proved negative.

The mortality rate for the city is rather below the normal, from which fact it may be inferred that no unrecognized cases are occurring. Three rat-catching gangs have been put to work with the object of catching as many rats as possible in the vicinities in which the patients died, and from other sections which are considered suspicious. So far, all of the rats found have proved negative. From the foregoing, it is evident that there is no reliable information regarding the origin of the disease.

From our present knowledge it would seem most likely that the disease has been introduced by infected fleas, although, in view of the recent cases reported by McCoy in Hawaii, and by observers in India, food infection should not be completely disregarded. If the disease was introduced by infected fleas, it would seem most likely that they reached here on sick rats which came

in cargo, like crates of onions, potatoes, baskets of eggs, garlic, baskets of soy beans, or similar foodstuffs which arrive almost daily, in large quantities, from China, Japan, and other plague-infected countries. Rats have actually been observed in such cargo, and it would not be at all impossible for an infected rat to have been introduced in this way. The officers of the Public Health and Marine-Hospital Service located in Hongkong and Manila have long since recognized the danger of introducing plague in this way, but up to the present time it has been impossible to devise a practical method for entirely eliminating the danger from the introduction of rats in this manner without placing prohibitive restrictions upon commerce. The theory of the introduction of the plague by means of food is slightly supported by the fact that, at the autopsy of the first case, ulcerated tonsils were found, but as no cultures were taken, it is impossible to submit anything definite under this head.

MANILA WATER SUPPLY.

The unusual drought which was mentioned in the last quarterly report continued during the greater part of the quarter, and water from the Montalban reservoir was not available until May 24. In spite of the very extensive warnings which were issued by the Bureau of Health to the people to boil their drinking water, it is apparent that this advice was not very generally followed, as there was an increase of 344 deaths, based on an average of the rate for the past three years, during the period the Mariquina water was used. This matter will be discussed in detail in the annual report.

MILK SUPPLY.

Examinations made of the local milk supply during the quarter reveal a sad condition of affairs. In spite of the constant supervision and the many fines that have been imposed in the past, there is very little permanent improvement to be noted. As long as the Bureau devotes its entire energies to this one subject, the quality of the milk improves, but it immediately relapses when this restraint is removed. The poor quality of the milk can scarcely help but be associated with the infant mortality and other deaths due to preventable causes. After trying many methods by which to improve the milk supply, it is believed that pasteurization offers the only hope for practical relief, and with this end in view, negotiations are now under way with the Gota de Leche Society for the use of their sterilizing plant. If this can be brought about, it is proposed to recommend an ordinance which will make it compulsory to have all milk pasteurized before it is sold or offered for sale in the city of Manila. This could be done free of charge, so that there would not be any increase in the cost of the milk to the consumer.

LEPER COLLECTION.

During the quarter 365 lepers were collected throughout the Philippines, and, with the exception of a few cases still in the Province of Cebu, arrangements for the transfer of which to Culion have already been made, the Islands, so far as known, are now entirely free of lepers.

Very respectfully,

VICTOR G. HEISER,
Director of Health.
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISION.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 15 de Julio de 1912.

SEÑOR: Tengo el honor de someter el adjunto informe del Bureau de Sanidad correspondiente al segundo trimestre que finalizó el 30 de Junio de 1912. Una vez que el vencimiento del año fiscal es el término al mismo tiempo del trimestre, y puesto que los mismos hechos aparecerán en el informe anual con el objeto de evitar repeticiones en cuanto sea posible, mencionaremos solamente algunos de los asuntos más importantes.

PESTE.

Después de una ausencia de seis años en personas y de cinco años en las ratas, volvió a encontrarse otra vez la peste en Filipinas el día 17 de Junio. Un filipino empleado de sereno en la calle San Jacinto No. 235, en el distrito chino, y que vivía en la calle Antonio Rivera No. 920, se le encontró muerto en su casa, en la fecha mencionada, después de una enfermedad de tres días aproximadamente. En el reconocimiento que se hizo post-mortem se encontraron bubones típicos de la peste en la ingle y sobaco derechos. Muestras tomadas del bazo demostraron organismos gram negativos, bipolares y colorables, e inoculaciones que se hicieron en cobayas resultaron en ataques típicos de peste. El organismo, que se re-extrajo de las cobayas, aglutinaba el suero antipestoso en altas diluciones. El origen de la infección es desconocido. El foco más cercano conocido de la peste está en Hongkong, y no hay pruebas que demuestren que dicha persona hubiera estado fuera del país durante los últimos pocos años. Los reconocimientos de comprobación que se han venido haciendo semanalmente todo el año desde 1907 en diversos distritos de Manila, en las ratas, sobre todo las de las bodegas de los importadores, siempre han resultado negativas. Las casas en la vecindad de las cuales vivía dicho individuo, y el lugar donde éste trabajaba, estaban palpablemente infestadas de ratas, pero el reconocimiento que se hizo de varios centenares de ratas cogidas en las mismas no reveló ninguna infección por la peste, ni tampoco había antecedentes de una mortalidad anormal entre las ratas en ninguna parte de Manila.

La segunda defunción ocurrió el 26 de Junio en la persona de una mujer filipina de 44 años en la calle de Azcárraga No. 1615 cerca del mercado de Arranque. Se la encontró viva en su casa y había estado enferma por tres días. Al tiempo de ser trasladada al Hospital Pestoso de San Lázaro tenía 41° C. y se hallaba en estado moribundo. La autopsia demostró las glándulas de la ingle izquierda ligeramente tumefactas, pero otros indicios ordinarios en la autopsia de la peste eran conspicuos por su ausencia. Las muestras tomadas de las glándulas de la ingle y de secciones del bazo dieron bacilos gram negativos, bipolares, y colorables. Las inoculaciones practicadas en las cobayas produjeron ataques típicos de peste, y los organismos recuperados se aglutinaban con el suero pestoso. Esta mujer, por pruebas fidedignas, no había estado fuera de las Islas Filipinas durante los últimos pocos años. En una tienda vecina de comestibles de donde la mujer se proveía, se encontraron cuatro ratas muertas. Éstas fueron enviadas al Bureau de Ciencias para su diagnóstico, pero los experimentos post-mortem y de inoculación resultaron negativos.

La mortalidad de la ciudad es más bien más baja que la normal, de cuyo hecho se infiere que no existen casos inadvertidos. Se han puesto en acción tres cuadrillas de ratoneros con el objeto de coger cuantas ratas sea posible en la proximidad de donde los enfermos fallecieron, y en otras partes que pueden considerarse sospechosas. Hasta ahora todas las ratas encontradas han resultado negativas. De lo anterior es evidente que no tenemos datos fidedignos respecto al origen de la enfermedad.

Según nuestros presentes conocimientos, parecería más probable que la enfermedad hubiera sido introducida por las pulgas infectadas, aunque en vista de los casos recientes reportados por McCoy en Hawaii, y por observadores en la India, la infección por la alimentación no debe ser descartada por completo. Si la enfermedad hubiera sido introducida por pulgas infectadas, sería lo más probable que hubiesen llegado aquí en ratas enfermas que venían en cargamentos, como canastos de cebollas, patatas, huevos, ajos, habichuelas soy, y otros alimentos análogos que llegan casi diariamente en grandes cantidades de la China, el Japón y otros países infectados de peste. Se han visto actualmente ratas en tales cargamentos, y no sería del todo imposible que una rata infestada se hubiera introducido de esta manera. Los funcionarios del Public Health and Marine Hospital Service estacionados en Hongkong y Manila, hace mucho tiempo que habían reconocido el peligro de la introducción de la peste por este medio, pero hasta el presente ha sido imposible inventar un método práctico para la completa eliminación del peligro de la introducción de las ratas de este modo sin imponer restricciones prohibitibas al comercio. La teoría de la introducción de la peste por medio de los alimentos está ligeramente apoyada por el hecho de que, en la autopsia del primer caso se encontraron tónsilos ulcerados, mas como no se tomaron cultivos es imposible poder decir nada concreto sobre este particular.

ABASTECIMIENTO DE AGUAS DE MANILA.

La sequía extraordinaria de que se hizo mención en el último informe trimestral continuó durante la mayor parte del trimestre, y no hubo agua disponible en el depósito de Montalbán hasta el 24 de

Mayo. A pesar de las advertencias bien circuladas que se dieron por este Bureau al pueblo para que hirviera el agua de beber, es aparente que este consejo no se ha seguido generalmente, pues hubo un aumento de 344 defunciones, basada en la media de mortalidad de los últimos tres años, durante el período en que se usó el agua de Mariquina. Este asunto será discutido más detalladamente en el informe anual.

ABASTECIMIENTO DE LECHE.

Los reconocimientos practicados en el abastecimiento local de la leche durante el trimestre revelaron un deplorable estado de cosas. A pesar de la constante supervisión y de las muchas multas que se han venido imponiendo en el pasado, se nota muy poca mejora permanente. En tanto que el Bureau dedica todas sus energías a este asunto en particular, la calidad de la leche mejora, para volver a empeorar en cuanto cesa la presión. La mala calidad de la leche no puede menos de ser asociada con la mortalidad infantil y otras defunciones debidas a causas prevenibles. Después de probar muchos métodos con los cuales puede mejorarse el abastecimiento de leche, creemos que la pasteurización ofrece la única esperanza de un remedio práctico, y con este fin a la vista se están haciendo negociaciones con la sociedad La Gota de Leche para el uso de sus aparatos de esterilización. Si esto se consigue, nos proponemos recomendar una ordenanza que haga obligatoria la pasteurización de la leche antes de ser vendida o expuesta a la venta en la ciudad de Manila. Esto podría hacerse gratuitamente, así es que no habría ningún aumento en el costo de la leche al consumidor.

SEGREGACIÓN DE LEPROSOS.

Durante el trimestre fueron recogidos 365 leprosos en todo Filipinas, y, con la excepción de unos cuantos casos aún en la Provincia de Cebú, para cuyo traslado a Culión ya se han hecho gestiones, las Islas, por lo que se sepa, están completamente libres de leprosos.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated, these statistics are for the second quarter of 1912.]

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationalities.	Population.	Nationalities.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationalities.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationalities of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	17	12	2		2	1	16	1								11	6						
Filipinos	601	55	246	69	203	28	483	46		37	35						601					6	
Spaniards																							
Other Europeans	2	1	1				2										1		1				
Chinese	24		17		7		16	3		5							23			1			
All others																							
Total	644	68	266	69	212	29	517	50		42	35					11	631		1	1		6	

[a] Registration incomplete.

Average per thousand population, 22.05.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	14		2	3	2	6	1	
To 20 years	190	1	169	17	1	2			Over 50 years	7					2	2	3
To 25 years	263	1	183	68	6	5											
To 30 years	90		43	26	19	2			Total	644	2	423	129	45	34	7	4
To 40 years	80		26	15	17	17	4	1									

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.	Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	16	19	35	33.65	Chinese	2	4	6	1.70
Filipinos	993	919	1,912	36.22	All others	1		1	3.14
Spaniards	7	5	12	20.37					
Other Europeans	5	3	8	49.85	Total and average	1,024	950	1,974	33.79

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.

Health districts.	Legitimates.			Illegitimates.			Grand total.
	Males.	Females.	Total.	Males.	Females.	Total.	
No. 1, Intramuros	139	141	280	5	8	13	293
No. 2, Meisic	217	204	421	10	9	19	440
No. 4, Sampaloc	197	186	383	10	12	22	405
No. 5, Tondo	305	257	562	25	17	42	604
No. 6, Paco	112	113	225	4	3	7	232
Total	970	901	1,871	54	49	103	1,974

BIRTHS, BY DISTRICTS, AND ANNUAL BIRTH RATE PER 1,000.

Health districts.	Population.	Births.	Annual rate per 1,000.
No. 1, Intramuros	29,744	293	39.53
No. 2, Meisic	82,771	440	21.33
No. 4, Sampaloc	37,697	405	43.12
No. 5, Tondo	62,354	604	38.87
No. 6, Paco	21,843	232	42.62
Total and average	234,409	1,974	33.79

BIRTHS, BY DISTRICTS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	86	4	112	5	82	2	140	5	55	1	475	17
Second	47	2	88	3	76	5	84	3	36	1	331	14
Third	45	4	74	7	61	2	122	1	34	1	336	15
Fourth	34	4	56	2	53	1	82	2	22		247	9
Fifth	26	3	29	1	54	3	46	2	30	1	185	10
Sixth	16	1	29		28		51	2	14	2	138	5
Seventh	14		18	2	17	2	27		19	1	95	5
Eighth	10	1	14		9	1	18		11		62	2
Ninth	3		7		8	1	11	1	6		35	2
Tenth	4		3		5		5	1			17	1
Eleventh	5	1	6		5		7		2		25	1
Twelfth	3		1		2		6		2		14	
Thirteenth			2		2		1		1		6	
Fourteenth			1	1	2		2				5	1
Fifteenth												
Sixteenth					1		2				3	
Seventeenth										1		1
Total	293	20	440	21	405	17	604	17	232	8	1,974	83

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	23	22.11	Chinese	61	17.37
Filipinos	1,871	35.44	All others	5	15.73
Spaniards	11	18.67			
Other Europeans	6	37.39	Total and average	1,977	33.85

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	248		77	136	727	15	1,203
Females	159		125	56	606	2	948
Grand total							2,151
Stillbirths							84
Deaths:							
With medical attendace							1,307
Without medical attendance							844

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	177	2	179	40 years to 50 years	116	22	138
30 days to 1 year	653	28	681	50 years to 60 years	86	13	99
1 year to 2 years	195	12	207	60 years to 70 years	87	6	93
2 years to 5 years	175	8	183	70 years to 80 years	71	5	76
5 years to 10 years	60	5	65	80 years to 90 years	34	2	36
10 years to 15 years	24	3	27	90 years to 100 years	16	0	16
15 years to 20 years	39	6	45	Over 100 years	12	0	12
20 years to 25 years	45	10	55	Unknown	1	1	2
25 years to 30 years	66	16	82				
30 years to 40 years	120	35	155	Total	1,977	174	2,151

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	287	38.72
No. 2, Meisic	82,771	547	26.52
No. 4, Sampaloc	37,697	306	32.58
No. 5, Tondo	62,354	828	53.29
No. 6, Paco	21,843	183	33.62
Total and average	234,409	2,151	36.83

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO JUNE, 1912, INCLUSIVE.

Months.	1901		1902		1903		1904		1905		1906	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74

Months.	1907		1908		1909		1910		1911		1912	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	632	[c] 33.31	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09
February	473	[c] 27.60	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82
March	464	[c] 24.45	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79
April	416	[c] 22.65	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85
May	462	[c] 24.35	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23
June	402	[c] 21.89	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42
July	515	[c] 27.14	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71		
August	653	[c] 34.41	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13		
September	768	[c] 41.82	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48		
October	877	[c] 46.22	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48		
November	725	[c] 39.48	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61		
December	900	[c] 47.43	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08		
Total	7,287	[c] 32.59	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09		

[a] Death rate computed on population of 244,732 (Health Department Census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 228,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Years.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85				

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			7	5									12
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			15	5					1		2		23
4a	Malarial cachexia	Caquexia palúdica				1									1
5	Smallpox	Viruela													
6	Measles	Sarampión			2	2									4
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina		1	2										3
9	Diphtheria and croup	Difteria y crup			4	1									5
9a	Croup	Crup													
10	Influenza	Gripe			4	2									6
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1		23	21	1		1	1			1		49
15	Plague	Peste			1	1									2
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra				2									2
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			5	2					1				8
21	Glanders	Muermo													
22	Anthrax	Antrax			1	1									2
23	Rabies	Rabia													
24	Tetanus	Tétanos	1		15	5					1				22
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			120	105					10				235
28	Tuberculosis of the lungs	Tuberculosis pulmonar	2		115	119	1				14	1	1	1	254
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges			6	5									11
31	Abdominal tuberculosis	Tuberculosis abdominal			5	4									9
32	Pott's disease	Mal de Pott				1									1
33	White swellings	Tumores blancos				1									1
34	Tuberculosis of other organs	Tuberculosis de otros órganos			5										5
35	Disseminated tuberculosis	Tuberculosis generalizada			1										1
36	Rickets	Raquitismo			1	4					1				6
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.			3	1									4
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			2										2
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				4									4
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				3									3
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			4	1									5
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo			1	2									3
48	Chronic rheumatism and gout	Reumatismo crónico y gota			4	3									7
49	Scurvy	Escorbuto				1									1
50	Diabetes	Diabetes				3									3
51	Exophthalmic goitre	Bocio exoftálmico				1									1
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales			1										1
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico	1												1
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis			1	1									2
61	Simple meningitis	Meningitis simple	2		34	19									55
61a	Meningitis, cerebro-spinal, epidemic	Meningitis cerebro-espinal epidémica													
62	Locomotor ataxia	Ataxia locomotriz progresiva			1						1				2
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral y apoplegia	2		12	17					1				32
65	Softening of the brain	Reblandecimiento cerebral			1										1
66	Paralysis without specified cause	Parálisis sin causa indicada			2	4					1				7
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental				1									1
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal)	Eclampsia (no pueperal)			1										1
71	Convulsions of infants	Convulsiones de los niños			48	60					1	1			110
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso			1		1								2
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos				3									3

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis	1												1
78	Acute endocarditis	Endocarditis aguda			5	4									9
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1		18	11					9				39
80	Angina pectoris	Angina de pecho			2	2	1								5
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.	1		4	3									8
82	Embolism and thrombosis	Embolia y trombosis					1								1
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).				1									1
85	Hemorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.			1										1
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo									1				1
89	Acute bronchitis	Bronquitis aguda			103	101					1				205
90	Chronic bronchitis	Bronquitis crónica			29	32	1				7				69
91	Broncho-pneumonia	Bronco-neumonia	1		76	48					1				126
92	Pneumonia	Neumonia			19	10									29
93	Pleurisy	Pleuresia			2	4									6
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1	1	1			1					4
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma			4	4	1								9
97	Pulmonary emphysema	Enfisema pulmonar			1	1									2
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos				1	1								2
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the esophagus	Enfermedades del esófago				1									1
102	Ulcer of the stomach	Úlcera del estómago				3									3
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			2	6				1					9
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).	1		58	40									99
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			15	14					1				30
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			3	4									7
108	Appendicitis and typhlitis	Apendicitis y tiflitis	2		2	1									5
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			5	3									8
110	Other diseases of the intestine	Otras enfermedades de los intestinos			1										1
111	Acute yellow atrophy of the liver	Ictero grave			3	2									5
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			2	3					1				6
114	Biliary calculi	Cálculos biliares			1										1
115	Other diseases of the liver	Otras enfermedades del hígado			4	2									6
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			2	1	1								4
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			5	5			1						11
120	Bright's disease	Enfermedad de Bright	1		16	13									30
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos				2									2
123	Calculi of the urinary passages	Cálculos de las vías urinarias			1										1
124	Diseases of the bladder	Enfermedades de la vejiga			2										2
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero				1									1
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal				7									7
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal				6									6
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens embolia y muerte repentina puerperales.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena				1									1
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo			1										1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos			1										1
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).			1										1
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).				2									2
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema	1	2	98	80						1			182
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.			3	2									5
153	Lack of care	Falta de cuidados			1	3									4
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			24	41	1								66
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento							1						1
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante			1										1
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas			2	1									3
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				2					1				3
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental			1						1				2
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			2	1									3
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).	1		3						1				5
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)			1										1
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante			1										1
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)			2										2
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita			1										1
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.		1	4	8					2				15
	Total	Total	19	4	982	889	11		3	3	58	3	4	1	1,977
	Grand total	Total general	23		1,871		11		6		61		5		1,977

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			1	1					1				3
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			1	1					1		1		4
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión			2	1									3
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup													
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			3	1									4
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			2										2
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia				1									1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			3										3
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			2	1									3
28	Tuberculosis of the lungs	Tuberculosis pulmonar			41	9					2				52
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges			1	1									2
31	Abdominal tuberculosis	Tuberculosis abdominal			1										1
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			2										2
36	Rickets	Raquitismo													
37	Syphilis	Sífilis			1										1
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.					1								1
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			2										2
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico				1									1
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leukemia	Leucemia													
54	Anemia, chlorosis	Anemia, clorosis			1										1
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			2	2									4
61a	Meningitis, cerebro-spinal, epidemic	Meningitis cerebro-espinal epidémica													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hemorrhage, apoplexy	Hemorragia cerebral y apoplegia				1									1
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental													
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal)	Eclampsia (no puerperal)													
71	Convulsions of infants	Convulsiones de los niños			6	5									11
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos									1				1

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda													
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			2	1			1						4
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedadades de las arterias, ateroma, aneurisma, etc.	1	1	1		1								4
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Enfermedades de las venas (varices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hemorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			6	2									8
90	Chronic bronchitis	Bronquitis crónica			3	5					1				9
91	Broncho-pneumonia	Bronco-neumonia	1			3									4
92	Pneumonia	Neumonia			3										3
93	Pleurisy	Pleuresía			1										1
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares													
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the esophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago													
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			1										1
104	Diarrhea and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).			4	1									5
105	Diarrhea and enteritis (2 years and over)	Diarrea y enteritis (2 ó más años de edad)			1	1					1				3
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			1										1
108	Appendicitis and typhlitis	Apendicitis y tiflitis													
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			2	1									3
110	Other diseases of the intestine	Otras enfermedades de los intestinos											1		1
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
114	Billary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado									1		1		2
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			1	1									2
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Vénereas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			1										1
120	Bright's disease	Enfermedad de Bright													
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.													
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs.	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hemorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hemorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal				1									1
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens, embolia, muerte repentina y puerperales.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Cellular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo			1										1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema													
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.				1									1
153	Lack of care	Falta de cuidados				1									1
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			1	2									
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado							1						1
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas			1										1
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)			1										1
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.						1							1
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	Traumatismo por otros aplastamientos, (vehículos, ferrocarriles, desprendimientos, etc.).			1										1
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)													
186	Other external violence	Otras violencias exteriores			1										1
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.			2						1				3
	Total		2	1	107	47	2	1	2		9		3		174
	Grand total		3		154		3		2		9		3		174

NUMBER OF DEATHS BY NATIONALITY, SEX AND AGE.

Causes of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																											1												1	2								
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria																											2												1	2								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles															2												1	3																				
7. Scarlet fever																																																
8. Whooping cough															1										1		1																					
9. Diphtheria and croup															1												2												1	1								
9a. Croup																																																
10. Influenza																											1												1	1								
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															2	1											14	12			1	1				1			4	3								
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia															3												1	2																				
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			13	4																					1														2									
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			3	3											102	84											6	12											1									
28. Tuberculosis of the lungs															1												5	6											3	7								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis															1	2											6	2												1								
31. Abdominal tuberculosis															1												1	1												2								
32. Pott's disease																												1																				
33. White swellings																																																
34. Tuberculosis of other organs																											1																					
35. Disseminated tuberculosis																																							1									
36. Rickets																3											1	1					1															
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavities																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																1																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leukemia																																																
54. Anemia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																											1																					
61. Simple meningitis															14	7									2		18	11											2	3								
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy				1												1												1																				
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALTY, SEX, AND AGE—Continued.

Causes of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants			4	10											47	52					1	1					3	3											1									
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																												2																				
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart																												2											1									
80. Angina pectoris																																							1									
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system			1																									1																				
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			1	1											78	57					1						29	41											1	4								
90. Chronic bronchitis															14	12											14	12																				
91. Broncho-pneumonia			1										2		27	12											38	33											4	1						1		
92. Pneumonia															2	1											8	2											1	1								
93. Pleurisy																											2	3																				
94. Pulmonary congestion, pulmonary apoplexy				1				1																																								
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)								1							1	2												1																				
104. Diarrhea and enteritis (under 2 years)			1	3									1		46	22											15	16																				
105. Diarrhea and enteritis (2 years and over)																											11	6											2									
106. Ankylostomiasis																																																
107. Intestinal parasites															1												1	2											2	2								
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions															2																																	
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver															1												2													1								
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver															1	1											1																					
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALTY, SEX, AND AGE—Continued.

Causes of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F	M	F	M	F	M.	F.	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis							1																				1	2																					
120. Bright's disease																											1	2											1										
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septicæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene				1																																													
143. Furuncle																																																
144. Acute abscess															1																																		
145. Other diseases of the skin and annexa															1																																		
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																											1																						
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)				1												1																																	
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema	1	2	66	51						1					32	29																																	
152. Other diseases peculiar to early infancy			2	2											1	1																																	
153. Lack of care			1													3												1																					
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Less than 1 day to 30 days.												From 30 days to 1 year.												From 1 year to 5 years.												From 5 to 10 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																											1							1						1								
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mine and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											1																					
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined				1																							1	3	5											1								
Total	1	2	93	79			1	2		1			3		383	292					2	1			3	2	194	186			1	1	2		1				31	33						1		
Grand total	3		172				3		1				3		675						3				5		380				2		2		1				64							1		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1												5	1																			1						1							
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			3	1																							3									1			2	2								2
4a. Malarial cachexia																																								1								
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza															1																																	
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery					1																																		1									
15. Plague															1																																	
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																												1											1									
21. Glanders																																																
22. Anthrax				1																																												
23. Rabies																																																
24. Tetanus																																							1									
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			2	2											1	1												1							1				1									
28. Tuberculosis of the lungs			5	1											6	6											10	13											22	18								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis																																								1								
31. Abdominal tuberculosis															1												1																					
32. Pott's disease																																																
33. White swellings																1																																
34. Tuberculosis of other organs															1												1																					
35. Disseminated tuberculosis			1																																													
36. Rickets																																																
37. Syphilis															1																																	
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																							1									
48. Chronic rheumatism and gout																																								1								
49. Scurvy																																								1								
50. Diabetes																												1																				
51. Exopthalmic goitre																																								1								
52. Addison's disease																																																
53. Leukemia																																																
54. Anemia, chlorosis																											1																					
55. Other general diseases															1																																	
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis				1																																												
61. Simple meningitis															1																																	
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy																1												1																				

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Diseases of the eyes and their annexa																																																
76. Diseases of the ears																											1							1														
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																					1											
79. Organic diseases of the heart				1											1												1		1																			
80. Angina pectoris															3		1										1		1										2		1							
81. Diseases of the arteries, atheroma, aneurysm, etc																																									1							
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																																
91. Broncho-pneumonia				1											1																																	
92. Pneumonia			1												1												1												1									
93. Pleurisy																											2		1										1									
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																							1									
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																																							1									
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhoea and enteritis (under 2 years)																											1																					
105. Diarrhoea and enteritis (2 years and over)				1				1																																								
106. Ankylostomiasis																																						1	1									
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions																																																
110. Other diseases of the intestines																																						1										
111. Acute yellow atrophy of the liver																																															1	
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																							1									
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)															1																																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Adnexa.																																																
119. Acute nephritis																											2																						
120. Bright's disease			2												1												1		1										1		1									
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc.																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accident of pregnancy																																																
135. Puerperal hemorrhage																												1												4									
136. Other accidents of labor																																																
137. Puerperal septichæmia															2													1												1									
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
XI.—Diseases of early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 10 to 15 years.												From 15 to 20 years.												From 20 to 25 years.												From 25 to 30 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																											1																						
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings															1	1											1																						
166. Conflagration																																																
167. Burns (conflagration excepted)				1																																													
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																1																																	
172. Traumatism by fall																																							1										
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																					1																												
176. Injuries by animals																																							1										
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)															1																																		
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined																																							2										
Total			15	10	1				1						26	18					1						26	25					3		1		1		39	39							3	
Grand total			25		1				1						44						1						51						3		1		1		78								3	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				1																																												
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1						1												1						1												1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles			1																																													
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															1	2											1	2																				
15. Plague																												1																				
16. Yellow fever																																																
17. Leprosy															1																																	
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia																																															1	
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus																					1						1																					
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			1						3												1						1	1					1														3	
28. Tuberculosis of the lungs			18	19					6	1		1	1		17	15	1				1		1		1		21	14					4						8	7							3	
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis																																																
31. Abdominal tuberculosis																											1																					
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs															1												1																					
35. Disseminated tuberculosis																																																
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver			1																																						1							
41. Cancer and other malignant tumors of peritoneum, intestines, rectum			1																																													
42. Cancer and other malignant tumors of the female genital organs																												1												2								
43. Cancer and other malignant tumors of the breast																												1																				
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs not specified																											1													1								
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre				1																																												
52. Addison's disease																																																
53. Leukemia																																																
54. Anemia, chlorosis																																																
55. Other general diseases																									1																							
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																											1																					
61. Simple meningitis																																																
61a. Cerebro-spinal fever																																	1															
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy	1			1																							1	1					1				1			2								
65. Softening of the brain																											1																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																1																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																1																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal)																																																
71. Convulsions of infants																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system															1																																	
75. Diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis															1																																	
79. Organic diseases of the heart			3												1	2					1						1						2						1									
80. Angina pectoris															1														1										1									
81. Diseases of the arteries, atheroma, aneurysm, etc	1	1		1	1																						2										1			1								
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hemorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																					1																											
89. Acute bronchitis																																																
90. Chronic bronchitis																																	1												1			
91. Broncho-pneumonia																																																
92. Pneumonia				1											1																								4	1								
93. Pleurisy																											1													1								
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																1												1											1									
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the esophagus																																																
102. Ulcer of the stomach																												1												1								
103. Other diseases of the stomach (cancer excepted)															1													1											1								
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)				1												1																								2					1			
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis															1										1												1											
109. Hernias, intestinal obstructions			1	1												2											1																					
110. Other diseases of the intestines																											1																					
111. Acute yellow atrophy of the liver																																																
112. Hydadit tumor of the liver																																																
113. Cirrhosis of the liver			1												1	1																	1															
114. Biliary calculi																																																
115. Other diseases of the liver				1					1														1				1																					
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	2																																			1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1	1																							1	1								
120. Bright's disease			1	1												1												1																				
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																												1																				
123. Calculi of the urinary passages																																																
124. Diseases of the bladder															1																																	
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hemorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hemorrhage																												1													1								
136. Other accidents of labor																																																
137. Puerperal septichaemia				1												1												1																				
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
152. Other diseases peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 35 years.												From 35 to 40 years.												From 40 to 45 years.												From 45 to 50 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings			1																																													
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning									1																		1																					
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																		1																														
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other, crushing (vehicles, railways, landslides, etc.)			1										1																										1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																											1																					
186. Other external violence																											1																					
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death			1																																													
189. Cause of death not specified or ill-defined																					2														1													
Total	2	1	33	31	1				12	1		1	2		30	29	1	1			8		2		3		41	28	1				12				3		19	21	1				9			
Grand total	3		64		1				13		1		2		59		2				8		2		3		69		1				12				3		40		1				9			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever				1																							8	6					1				15
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria			2	1																							16	6					2		3		27
4a. Malarial cachexia																												1									1
5. Smallpox																																					
6. Measles																											4	3									7
7. Scarlet fever																																					
8. Whooping cough																									1		2										3
9. Diphtheria and croup																											4	1									5
9a. Croup																																					
10. Influenza			1	1																							4	2									6
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery	1		3	2																					1		26	22	1		1	1			1		53
15. Plague																											1	1									2
16. Yellow fever																																					
17. Leprosy			1	2																							2	2									4
18. Erysipelas																																					
19. Other epidemic diseases																																					
20. Purulent infection and septichæmia																											5	3					1				9
21. Glanders																																					
22. Anthrax			1																								1	1									2
23. Rabies																																					
24. Tetanus			1	1																					1		18	5					1				25
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			4	2					1																		122	106					10				238
28. Tuberculosis of the lungs			40	22					2																2		156	128	1				16	1	1	1	306
29. Acute miliary tuberculosis																											7	6									13
30. Tuberculous meningitis																											6	4									10
31. Abdominal tuberculosis			1	1																								1									1
32. Pott's disease																												1									1
33. White swellings																											5										5
34. Tuberculosis of other organs																											3										3
35. Disseminated tuberculosis			1																								1	4					1				6
36. Rickets																											1										1
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			3	1																							3	1									4
40. Cancer and other malignant tumors of the stomach, liver			1																								2		1								3
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																											1										1
42. Cancer and other malignant tumors of the female genital organs				3																								6									6
43. Cancer and other malignant tumors of the breast				2																								3									3
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified			5																								6	1									7
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism				1																							1	2									3
48. Chronic rheumatism and gout			4	2																							4	3									7
49. Scurvy																												1									1
50. Diabetes				2																								3									3
51. Exopthalmic goitre																												2									2
52. Addison's disease																																					
53. Leukemia																											1										1
54. Anemia, chlorosis																											1										1
55. Other general diseases																									1												1
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																											1	1									2
61. Simple meningitis																									2		36	21									59
61a. Cerebro-spinal fever																											1						1				2
62. Locomotor ataxia			1																																		
63. Other diseases of the spinal cord																									2		12	18					1				33
64. Cerebral hemorrhage, apoplexy			11	9																							1										1
65. Softening of the brain																											2	4					1				7
66. Paralysis without specified cause			2	3					1																												
67. General paralysis of the insane																												1									1
68. Other forms of mental alienation																																					
69. Epilepsy																											1										1
70. Convulsions (nonpuerperal)																											54	65					1	1			121
71. Convulsions of infants																																					
72. Chorea																																					
73. Hysteria																											1		1								2
74. Other diseases of the nervous system					1																																
75. Diseases of the eyes and their annexa																												3					1				4
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																									1												1
78. Acute endocarditis			1	1																							5		4								9
79. Organic diseases of the heart	1		8	5			1		6																1		20		12		1		9				43
80. Angina pectoris				1																							2		2	1							5
81. Diseases of the arteries, atheroma, aneurysm, etc			3	1																					2	1	5		3	1							12
82. Embolism and thrombosis					1																									1							1
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																													1								1
85. Hemorrhage; other diseases of the circulatory system																											1										1
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyroid body																																					
89. Acute bronchitis																																	1				1
90. Chronic bronchitis			4	13	1				6																		109		103				1				213
91. Broncho-pneumonia			5	2																							32		37	1			8				78
92. Pneumonia			2	2																					2		76		51				1				130
93. Pleurisy																											22		10								32
94. Pulmonary congestion, pulmonary apoplexy			1		1																						3		4								7
95. Gangrene of the lungs																											1		1	1		1					4
96. Asthma			3	2	1																																
97. Pulmonary emphysema			1	1																							4		4	1							9
98. Other diseases of the respiratory system (tuberculosis excepted)																											1		1								2
V.—Diseases of the Digestive System.																																					
99. Diseases of the mouth and annexa					1																																
100. Diseases of the pharynx																													1	1							2
101. Diseases of the esophagus				1																																	
102. Ulcer of the stomach																													1								1
103. Other diseases of the stomach (cancer excepted)				1																									3								3
104. Diarrhea and enteritis (under 2 years)																											3		6			1					10
105. Diarrhea and enteritis (2 years and over)			2	3																					1		62		41								104
106. Ankylostomiasis																											16		15				2				33
107. Intestinal parasites																																					
108. Appendicitis and typhlitis			1	1																							4		4								8
109. Hernias, intestinal obstructions			2	1																					2		2		1								5
110. Other diseases of the intestines																											7		4								11
111. Acute yellow atrophy of the liver				1																							1								1		2
112. Hydatid tumor of the liver																											3		2								5
113. Cirrhosis of the liver				1																																	
114. Biliary calculi			1																								2		3				1				6
115. Other diseases of the liver			1																								1										1
116. Diseases of the spleen																											4		2				1		1		8
117. Simple peritonitis (nonpuerperal)					1																						3		2	1							6
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis			1	1																																	
120. Bright's disease	1		9	5																							6		5		1						12
121. Chyluria																									1		16		13								30
122. Other diseases of the kidneys and annexa				1																									2								2
123. Calculi of the urinary passages			1																								1										1
124. Diseases of the bladder			1																								2										2
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hemorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus				1																									1								1
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																																					
135. Puerperal hemorrhage																																					
136. Other accidents of labor																													7								7
137. Puerperal septichæmia																																					
138. Puerperal albuminuria and convulsions																													7								7
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 50 years upward.						Unknown.						Total.						Grand total.
	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	
	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																			
142. Gangrene															1				1
143. Furuncle																			
144. Acute abscess		1												2					2
145. Other diseases of the skin and annexa														1					1
IX.—Diseases of the Bones and of the Organs of Locomotion.																			
146. Diseases of the bones (tuberculosis excepted)														1					1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																			
148. Amputation																			
149. Other diseases of the organs of locomotion																			
X.—Malformations.																			
150. Congenital malformations (stillbirths not included)															2				2
XI.—Diseases of Early Infancy.																			
151. Congenital debility, icterus and sclerema													1 2	98	80			1	182
152. Other diseases peculiar to early infancy														3	3				6
153. Lack of care														1	4				5
XII.—Old Age.																			
154. Senility		25 43	1											25	43	1			69
XII.—Affections caused by External Causes.																			
155. Suicide by poison				1												1			1
156. Suicide by asphyxia																			
157. Suicide by hanging or strangulation																			
158. Suicide by drowning																			
159. Suicide by firearms																			
160. Suicide by cutting or piercing instruments														1					1
161. Suicide by jumping from a high place				1												1			1
162. Suicide by crushing																			
163. Other suicides																			
164. Poisoning by food																			
165a. Venomous bites and stings																			
165b. Other acute poisonings														3	1				4
166. Conflagration																			
167. Burns (conflagration excepted)														1	2			1	4
168. Absorption of deleterious gases (conflagration excepted)																			
169. Accidental drowning														1				1	2
170. Traumatism by firearms																			
171. Traumatism by cutting or piercing instruments		1												2	1	1			4
172. Traumatism by fall																			
173. Traumatism in mines and quarries																			
174. Traumatism by machines																			
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)													1	4				1	6
176. Injuries by animals																			
177. Starvation																			
178. Excessive cold																			
179. Effects of heat																			
180. Lightning														1					1
181. Electricity (lightning excepted)																			
182. Homicide by firearms								1						1					1
183. Homicide by cutting or piercing instruments																			
184. Homicide by other means														2					2
185. Fractures (cause not specified)		1												1					1
186. Other external violence																			
XIV.—Ill-Defined Diseases.																			
187. Ill-defined organic diseases														1					1
188. Sudden death														1	6	8		3	18
189. Cause of death not specified or ill-defined			1					1											
Total	3	157 145	8	3	16			2					21 5	1,089 936	13 1	5 3	67 8	7 1	2,151
Grand total	3	302	8	3	16			2					26	2,025	14	8	70	8	2,151

INFANT MORTALITY.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.			Not stated.		
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days without food.	Under 30 days.	From 30 days to 1 year.	Total.
Athrepsia		1			1	6				1				9
Acute gastric dilatation, hour glass stomach												1		1
Acute hemorrhagic phachymeningitis													1	1
Acute yellow atrophy of the liver		1												1
Beriberi	5	144			2	11				4			26	192
Bronchitis, acute	1	78				27				2		1	24	133
Bronchitis, capillary		1				2							2	5
Bronchitis, chronic		13				10							3	26
Broncho-pneumonia		20				9				1		1	10	41
Broncho-pneumonia and marasmus													1	1
Congenital debility	48	9	1		7	10			1		18	24	2	120
Congenital atelectasis												3		3
Congenital debility due to prematurity											2			2
Congestion of brain-meninges: Acute ulcerative colitis													1	1
Cellutitis, diffuse, thorax and abdomen													1	1
Convulsions of traumatic origin													1	1
Convulsions of children	8	65			2	26				1		3	9	114
Diarrhea and enteritis		1				8				1				10
Dyspepsia gastro-intestinal						2								2
Dysentery		1				2								3
Diphtheria with broncho-pneumonia													1	1
Enteritis, acute		4				2							4	10
Enteritis, chronic						2								2
Entero-colitis, chronic						1								1
Gastro-enteritis, acute		2			1	13				2		1	5	24
Gastro-enteritis, chronic		2				7				1			4	14
Gangrene of eye	1													1
Gastro-enteritis, acute: Asphyxia from blocking up by vomitus												1		1
Gastritis													1	1
Hemorrhage from duodenal ulcer, meningeal oedema													1	1
Icterus	10	5				3								18
Ileo-colitis and broncho-pneumonia													1	1
Intestinal obstruction		2												2
Intestinal parasitis													1	1
Inanition												1		1
Imperfect inflation of lungs, enlarged thymus												1		1
Marasmus		10				20				1		1	1	33
Meningitis, simple		7				1								8
Meningitis from difficult dentition													1	1
Meningitis, acute		8				2							1	11
Malnutrition						1						1	2	4
Meningeal hemorrhage, pulmonary atelectasis, general jaundice												1		1
Marasmus. Acute broncho-pneumonia. Podencephalus													1	1
Measles													1	1
Nephritis, acute												1		1
Purulent infection													1	1
Purpura hemorrhagica following measles													1	1
Pulmonary congestion and apoplexy	1										1			2
Premature birth												6	1	7
Pneumonia		2				1								3
Persistence of foramen of Botal						1								1
Purpura hemorrhagica												1		1
Rheumatic endocarditis													1	1
Rickets						2							1	3
Septichæmia		1								1				2
Tetanus umbilical	14											3		17
Tuberculous meningitis		1				2								3
Tuberculosis (acute) of lungs						1								1
Tuberculosis of intestines						1								1
Septicemia (extensive impetigo)		1				1								2
Umbilical hemorrhage	3	1										1		5
Whooping cough													1	1
Total	91	380	1		13	174			1	15	21	52	112	860

PHILIPPINE GENERAL HOSPITAL.

CASES TREATED.

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Abortion:					
Accidental	2	2			
Acute	1	1			
Incomplete	4	4			
Threatened	14	14			
Unclassified	6	5	1		
Complete	1	1			
Acne:					
Pustulosa, back	1	1			
Acromegaly	1	1			
Addison's disease	1	1			
Adenitis:					
Inguinal	2	2			
Lymphatic	1	1			
Suppurative, neck	1	1			
Tuberculosis, cervix	1	1			
Adenocarcinoma	1	1			
Adenoids	25	25			
Adhesions	3	3			
Unclassified	8	7	1		
Albuminuria	26	25	1		
Alcoholism:					
Acute	2	2			
Chronic	3	2	1		
Amebiasis:					
Intestines	182	176	2	4	
Liver	4	3	1		
Amputation:					
Traumatic—					
Arm	1	1			
Hand	1	1			
Anemia:					
Acute	1		1		
Brain, acute	2	2			
Chronic	1		1		
Secondary	26	19	7		
Splenic, infantile	2	2			
Intestinal	1	1			
Unclassified	1	1			
Primary	1	1			
Aneurysm:					
Aorta, abdominal	1	1			
Syphilitic	1	1			
Ankylostomiasis	209	200	6	3	
Anteversion:					
Uterus	1	1			
Anus:					
Atresia	1		1		
Appendicitis:					
Acute	14	12	1		1
Suppurative	3	3			
Chronic	37	37			
Obliterative	1		1		
Suppurative	3	2	1		
Arterio-sclerosis	14	11	3		
Arthritis:					
Acute, traumatic	1	1			
Chronic	1	1			
Gonorrheal	1	1			
Unclassified	1	1			
Ascariasis	448	436	6	5	1
Ascites	2	2			
Asthma:					
Bronchial	5	4	1		
Atrophy:					
Corti's membrane	1	1			
Liver	1	1			
Optic nerve	2	2			
Muscles, hand	1	1			
Autointoxication:					
Gastro-intestinal	1	1			
Bacteremia	1	1			
Balanitis:					
Acute, infantile	8	8			
Balantidiasis	2	1	1		
Banti's disease	1		1		
Beriberi:					
Acute	9	8	1		
Blepharitis	1	1			
Blindness:					
Unclassified	1	1			
Bronchitis:					
Acute	56	51	2	2	1
Chronic	6	6			
Subacute	1	1			
Buphthalmos	1	1			
Burns	13	13			
Calculus:					
Vesical	5	4	1		
Urethra	1	1			
Carbuncle:					
Neck	3	2	1		
Simple	1	1			
Back	1	1			
Caries, tooth	2	2			
Septichæmia	1		1		
Capsule, humeral, loose	1	1			
Cataract	23	23			
Cervicitis, chronic	1	1			
Cellulitis abdomen	1	1			
Acute—					
Scrotum	1	1			
Submaxilla, neck and chest	1		1		
Diffuse	1		1		
Left hand and forearm	2	1	1		
Neck	1	1			
Acute	1	1			
Chancroids	1	1			
Multiple	6	6			
Penis	2	2			
Cholangitis:					
Acute	5	3	2		
Catarrhal	1	1			
Cholecystitis	6	6			
Acute	1	1			
Chronic	4	3	1		
Cholelithiasis	2	2			
Cholera infantum	1	1			
Circonomiasis	1	1			
Cirrhosis, liver	2	1	1		
Biliary	1		1		
Portal	1		1		
Colic, kidney	1		1		
Colitis:					
Acute	10	8	2		
Bacillary	21	17	4		
Unclassified	6	6			
Chronic	6	6			
Amebic	2	1	1		
Unclassified	1	1			
Undetermined	3	3			
Unclassified	1	1			
Concussion:					
Brain	2	1			1
Cornea	1	1			
Congestion					
Lungs	15	3	12		
Passive, liver	1	1			
Liver	2	1	1		
Conjunctivitis, phlyctenular	1	1			
Acute	5	5			
Chronic	2	2			
Follicular	2	2			
Unclassified	1	1			
Constipation:					
Chronic	10	10			
Unclassified	4	4			
Contusions	6	5	1		
Coryza	2	2			
Cyst-adenoma, ovarian	1	1			
Cyst:					
Intraligamentous	1	1			
Ovarian	16	15	1		
Ovarian, dermoid	1	1			
Pancreas	1	1			
Superior maxilla	1	1			
Spermatic cord	2	2			
Cryptorchidism	1	1			
Cystitis:					
Acute	8	7	1		
Unclassified	1	1			
Chronic	11	9	2		
Cystocele	1	1			
Cystoma:					
Breast	1	1			
Dacryocystitis	1	1			
Acute	2	2			
Chronic	1	1			
Deafness	1	1			
Debility, senile	1	1			
Deformity:					
Acute	1	1			
Ankylosis	3	3			
Dementia:					
Paralitica	1	1			
Dermatitis	4	4			
Diabetes	2	2			
Diarrhea:					
Acute, unclassified	4	4			
Dilatation:					
Gastric, acute	11	2	9		
Heart, acute	6	3	3		
Dislocation	2	2			
Radius	1	1			
Hip	1	1			
Distention, bladder	1	1			
Dystrophy, muscular	1	1			
Ecchymosis	2	2			

PHILIPPINE GENERAL HOSPITAL—Continued.

CASES TREATED—Continued.

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Eczema:					
Chronic	2	2			
Rubrum	1	1			
Seborrheicum	1	1			
Unclassified	1	1			
Pustular, head	1	1			
Edema:					
Arm	1	1			
Epiglotis	1		1		
Prepuce	1	1			
Lungs	16	1	15		
Acute	2	2			
Scrotum	1	1			
Spermatic cord	1	1			
Embolism	1		1		
Empyema:					
Etmoid cells	2	2			
Lung	2	1	1		
Pleural cavity	2		2		
Sphenoid cavity	3	3			
Sinus	1	1			
Emphysema:					
Lungs	2	1	1		
Endocarditis, puerperal	1	1			
Acute	7	6	1		
Chronic	11	11			
Streptococcic	1	1			
Endocervicitis:					
Chronic	2	2			
Endometritis:					
Acute	1	1			
Chronic	13	13			
Endothelioma:					
Foot	1	1			
Neck	1	1			
Enteritis:					
Acute	3	3			
Enterocolitis:					
Acute	1		1		
Epithelioma:					
Ear	1	1			
Penis	1	1			
Enteritis, acute	1	1			
Epididymo:					
Acute	1	1			
Orchitis	2	2			
Epididymitis:					
Acute	2	2			
Chronic, unclassified	1	1			
Gonorrhea	1	1			
Subacute	1	1			
Unclassified	2	2			
Chronic	3	3			
Epilepsy:					
"Grand mal"	2	2			
Hysteric	3	3			
Epistaxis	1	1			
Erysipelas:					
Suspected	1			1	
Erythema:					
Multiform	1	1			
Fever:					
Paratyphoid	4	4			
Constipation	1	1			
Dengue	55	55			
Glandular	1			1	
Puerperal	1	1			
Rheumatic	11	11			
Acute	6	6			
Typhoid	19	16	3		
Unclassified	16	16			
Undetermined	3	3			
Fibro-adenoma	1	1			
Fibroneuroma	1	1			
Fibroid:					
Uterus	1	1			
Fibroma:					
Multiple	1			1	
Fissure:					
Ano	2	2			
Fistula:					
Anus	8	8			
Complete	2	2			
Intestine	1	1			
Recto-vaginal	1	1			
Vesico-vaginal	1	1			
Foreign bodies	2	2			
Especial sense organ	1	1			
Fracture:					
Clavicle	1	1			
Coccyx	1	1			
Fingers and hands	1	1			
Colle's	1	1			
Comminuted	2	2			
Clavicle, hand	2	2			

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Fracture—Continued.					
Compound	15	15			
Multiple	1		1		
Compound, skull	1	1			
Neck	2	1	1		
Ribs	3	2	1		
Semilunar cartilage	1	1			
Simple	2	2			
Ulna, radius	2	2			
Tibia	1	1			
Skull	3	2	1		
Ulna	4	4			
Unclassified	8	8			
Furunculosis	1	1			
Gangrene:					
Foot	1			1	
Hand	1	1			
Leg	1	1			
Gastritis:					
Acute	28	27			1
Chronic	12	12			
Gastro-enteritis:					
Acute	18	16	2		
Cholemia	1	1			
Chronic	2	1	1		
Mild	1	1			
Unclassified	1		1		
Chronic, tuberculosis	1	1			
Gingivitis:					
Chronic	1	1			
Glaucoma	1	1			
Glossitis:					
Chronic	1	1			
Goitre:					
Cyst	1	1			
Exophthalmic	2	1	1		
Simple	7	7			
Unclassified	1	1			
Gonorrhea:					
Chronic	1	1			
Epididymis	1	1			
Testis	1	1			
Unclassified	3	3			
Granuloma:					
Chronic, foot	1	1			
Haemangioma	1	1			
Hare-lip	2	2			
Hematocele:					
Tunica vaginalis	1	1			
Hematoma	1	1			
Chest	1	1			
Scrotum, peritoneum	1	1			
Hemiplegia	3	1	1	1	
Hemorrhage:					
Traumatic	1		1		
Brain	1	1			
Cerebral	5	3	2		
Toxic	1		1		
Internal	2		2		
Lungs	4	3	1		
Post-partum	5	4	1		
Rupture, ectopic pregnancy	1	1			
Traumatic, vesical	1	1			
Urethra	1	1			
Hemorrhoids:					
Chronic	1	1			
External	4	4			
Internal	2	2			
Unclassified	5	5			
Hernia:					
Congenital	15	14	1		
Incarcerated	2	2			
Inguinal	21	20	1		
Post-operative	1	1			
Strangulated	4	2	2		
Direct	1	1			
Herpes:					
Labialis	1	1			
Hydrocele	9	9			
Chronic	1			1	
Hydroperitoneum	3	2	1		
Hydrosalpinx	1	1			
Hydrothorax:					
Dextra	1	1			
Double	3	3			
Unclassified	1		1		
Hyperchlorydia	3	3			
Hyperemia:					
Passive liver	1		1		
Hyperthyroidism	4	4			
Hypertrophy:					
Cervix	2	2			
Heart	1	1			
Inferior turbinate	1	1			
Tonsils	35	35			

PHILIPPINE GENERAL HOSPITAL—Continued.

CASES TREATED—Continued.

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Icterus neonatorum	1		1		
Ileus:					
Paralytic	1		1		
Ileo-colitis	1		1		
Chronic	1	1			
Inertia:					
Uterus	1	1			
Indigestion:					
Acute	3	3			
Unclassified	4	4			
Infection:					
General—					
Endogenous—					
Gonococcus	24	23			1
Monad	4	4			
Septichæmia	10	9	1		
Streptococcus	1	1			
Sinus	1	1			
Umbilical cord	2	2			
Exogenous:					
Puerperal	5	5			
Local—					
Abscess	82	74	7	1	
Cellulitis	1	1			
Ears	1	1			
Eyelid	1	1			
Finger	1	1			
Furunculosis	1	1			
Prepatellar	1	1			
Umbilicus	1		1		
Iridocyclitis:					
Chronic	3	3			
Inflammation:					
Pelvic	5	5			
Spermatic cord and epididymis	1	1			
Insanity	1			1	
Iritis:					
Chronic	1	1			
Keratitis:					
Interstitial	3	3			
Parenchymatosa, luetica	1	1			
Phlyctenular	1	1			
Laryngitis:					
Acute	2	2			
Unclassified	2	1	1		
Leukoma	2	2			
Leprosy	1			1	
Lumbago	1	1			
Little's disease	1	1			
Lymph nodes:					
Inguinal	1	1			
Lymphangitis	1	1			
Lymphadenitis:					
Acute (chancroidal)	1	1			
Inguinal	2	2			
Axillary, purulent	1	1			
Acute, inguinal	2	2			
Malaria:					
Acute	1	1			
Chronic	1	1			
Unclassified	1	1			
Estivo-autumnal	29	26	2		1
Pernicious	1		1		
Quartan	1	1			
Rheumatic, acute	1		1		
Tertian	38	34	1	3	
Unclassified	20	19	1		
Undetermined	3	3			
Malingerers	1	1			
Malnutrition	4	3	1		
Mania:					
Acute	2	1		1	
Marasmus	8	3	4	1	
Mastitis:					
Acute	1	1			
Double	1		1		
Suppurative	1	1			
Mastoiditis:					
Acute	3	2	1		
Chronic	2	2			
Measles	8	3		5	
Meningitis, acute	8		8		
Meningocele	1	1			
Menorrhagia	1	1			
Metastasis	1	1			
Metrorrhagia	1		1		
Mitoma	1	1			
Monadiasis	89	83	4	2	
Myelitis:					
Acute	2	1	1		
Myocarditis:					
Acute	8	5	3		
Chronic	3	3			

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Necrosis:					
Maxillary	3	1	2		
Suppurative	1	1			
Nephritis:					
Acute	48	33	14	1	
Chronic	48	40	8		
Unclassified	10	6	4		
Nephrolithiasis	4	4			
Nephroptosis	2	2			
Neuralgia, facial	1	1			
Cranial nerve	1	1			
Lumbar	1	1			
Trifacial	1	1			
Stomach	1	1			
Neurasthenia	3	3			
Cerebral	1	1			
Unclassified	3	3			
Neuritis:					
Acute	11	11			
Brachial, acute	1	1			
Multiple, acute	1	1			
Multiple, chronic	1	1			
Peripheral	6	6			
Acute	4	4			
Post-partum	4	3		1	
Sciatica, chronic	3	3			
Unclassified	2	2			
No diagnosis	4	3			1
Neuralgia:					
Facial	1	1			
Normal—no disease	2	2			
Normal baby	6	6			
Obstruction:					
Intestinal	4	3	1		
Mechanical	5	5			
Opthalmia neonatorum	1	1			
Oophoritis:	1	1			
Acute	2	2			
Suppurative	2	2			
Unclassified	1	1			
Orchitis:					
Acute	7	7			
Chronic	2	1		1	
Gonorrheal	1	1			
Subacute	1	1			
Suppurative	1	1			
Unclassified	1	1			
Osteomyelitis	1	1			
Chronic	3	3			
Unclassified	2		2		
Otitis externa	2	2			
Osteosarcoma	1	1			
Otitis media:					
Acute	8	7			1
Chronic	3	3			
Suppurative	1	1			
Acute	2	1	1		
Chronic	4	3	1		
Unclassified	1	1			
Unclassified	2	2			
Otosclerosis	1	1			
Oxyuriasis	4	4			
Panophthalmitis	3	3			
Paralysis	1	1			
Trifacial nerve	1	1			
Paramyoclonus	1	1			
Paraphimosis	1	1			
Paresis:					
General	1			1	
Parotitis:					
Acute	1	1			
Chronic	1	1			
Parturition:					
Abnormal	15	14	1		
Normal	73	73			
Peliosis:					
Rheumatic	1		1		
Pemphigus	2	1	1		
Perforation:					
Intestine	1		1		
Septum	1	1			
Pericarditis:					
Sero-fibrinous	4	1	2	1	
Serous	1	1			
Unclassified	1		1		
Peripheral:					
Chronic	1	1			
Peritonitis:					
Acute	11	4	7		
General	1	1			
Pelvic	5	5			
Chronic	1	1			
Pelvic	1	1			
General	2		2		

PHILIPPINE GENERAL HOSPITAL—Continued.

CASES TREATED—Continued.

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Peritonitis—Continued.					
Local, subacute	1	1			
Pelvic, local	1	1			
Unclassified	2		2		
Pelvic	1	1			
Periostitis	1	1			
Pharyngitis:					
Acute	4	4			
Subacute	1	1			
Phymosis	3	3			
Congenital	1	1			
Unclassified	8	8			
Incomplete	2	2			
Pityriasis:					
Rubra pilaris	1	1			
Pleuritis:					
Acute	6	4	1	1	
Sero-fibrinous	3	2	1		
Chronic	14	13	1		
Dextra	1	1			
Obliterative	2	2			
Sero-fibrinous	8	8			
Unclassified	4	4			
Fibrinous	1	1			
Pneumonia:					
Broncho	37	16	21		
Traumatic	1	1			
Lobar	44	32	10	2	
Terminal	1		1		
Unclassified	4	1	3		
Lobular	5	4	1		
Pneumothorax	1		1		
Poisoning	4	3	1		
Silver nitrate	1	1			
Polyhydramnios	1	1			
Polyneuritis:					
Acute	1	1			
Polypus:					
Nasal	7	7			
Posthitis:					
Acute	1	1			
Pott's disease	1	1			
Pregnancy	45	43		1	1
Proctocele	1	1			
Prolapsus uteri	1	1			
Anus	2	2			
Ovary	1	1			
Prostatitis	4	4			
Psoriasis	1	1			
Psycosis:					
Mania, depressive	3	2		1	
Pterygium	4	4			
Puerperium	7	7			
Purpura:					
Scorbutica	1	1			
Pyelitis:					
Acute	2	2			
Chronic	2	2			
Pyemia	1	1			
Pyonephritis	2	2			
Pyorrhea:					
Alveolar	2	1	1		
Rectocele	1	1			
Retention:					
Urine	1	1			
Uterine	1	1			
Retinitis:					
Acute	1	1			
Retroflexion:					
Uterus	10	10			
Retrosinistroflexion, uterus	1	1			
Retroversion:					
Uterus	28	28			
Recklinghausen's disease	1	1			
Rhinitis:					
Acute	1	1			
Specific	1	1			
Rheumatism:					
Acute	1	1			
Chronic	2	2			
Salpingitis:					
Acute	2	2			
Chronic	1	1			
Suppurative	3	3			
Unclassified	1	1			
Salpingo-oophoritis:					
Chronic	2	2			
Salpingovaritis	1	1			
Sarcoma:					
Thigh	1	1			
Neck	1	1			

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Scabies	7	6		1	
Chronic	1	1			
Unclassified	4	4			
Sciatica	1	1			
Sclerosis:					
Unclassified	1	1			
Amyotrophic	3	3			
Multiple	1	1			
Septum:					
Deviated	1	1			
Shock	2		2		
Splenitis:					
Acute	1		1		
Chronic	2		2		
Unclassified	1	1			
Unclassified	1		1		
Splenomegaly:					
Malarial	2	2			
Sprain	6	6			
Foot	1	1			
Knee	1	1			
Sprue	2	2			
Staphyloma:					
Corneal	2	2			
Stenosis:					
Cervix	4	4			
Stomach:					
Malposition	1		1		
Stomatitis	2	1	1		
Acute	1	1			
Mercurialis	2	2			
Chronic	1	1			
Strabismo:					
Convergent	1	1			
Unclassified	1	1			
Streptococcemia	1	1			
Stricture	6	6			
Urethral	3	3			
Strongyloidiasis	12	12			
Subinvolution:					
Uterus	6	6			
Sunburn	1	1			
Stye	1	1			
Syphilis					
Acquired	1	1			
Congenital	1	1			
Nasal septum	1	1			
Nervous system	1	1			
Nose	1	1			
Optic nerve	1	1			
Primary	6	6			
Quaternary	3	2		1	
Secondary	8	8			
Tertiary	60	60			
Tuberculous	1	1			
Unclassified	9	9			
Tendo-myositis	1	1			
Tinea:					
Imbricata	2	2			
Versicolor	9	9			
Unclassified	2	1	1		
Tetanus	2		1	1	
Tabes:					
Dorsalis	2	2			
Tendo-synovitis	1	1			
Thrombo-phlebitis:					
Arms	1	1			
Thyroglossal duct, obstruction	1	1			
Tonsillitis:					
Acute	4	3		1	
Chronic	38	38			
Unclassified	5	5			
Torticollis	1	1			
Toxemia:					
Exogenous	30	27	2		1
Trycophytosis	2	2			
Trycocephaliasis	571	552	15	4	
Tricuriasis	1	1			
Trachoma	1	1			
Trichomoniasis	1	1			
Tuberculosis:					
Abdomen	1	1			
Bladder	1	1			
Epididymis and testis	1	1			
Femur	1	1			
Foot	1	1			
Hip	1	1			
Intestine	4	3	1		
Neck	1	1			
Joints	10	10			
Lungs	117	98	9	9	1

PHILIPPINE GENERAL HOSPITAL—Continued.

CASES TREATED—Continued.

Diagnosis.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
Tuberculosis—Continued.					
Lymphatics	8	8			
Mesenteric glands	3	3			
Meninges	1		1		
Omentum	1	1			
Peritoneum	2	2			
Pleura, sinistra	1			1	
Shoulder	1	1			
Rib	1	1			
Spine	3	3			
Kidney	1		1		
Testicles	1	1			
Tibia	1	1			
Tumor:					
Benign—					
Alimentary system, female	1	1			
~~Carcinoma, cheek~~	~~1~~	~~1~~			
Glandular system, male	1	1			
Fibro-lipoma, shoulder	1	1			
Orbit	1	1			
Reproductive system, female	12	11	1		
Unclassified	3	3			
Malignant—					
Carcinoma, cheek	1	1			
Digestive system, female	2	1	1		
Digestive system, male	3	3			
Glandular system, male	2	2			
Locomotory system, male	1	1			
Reproductive system, female	3	3			
Tunica:					
Vaginalis	6	5		1	
Ulcer:					
Chronic	3	3			
Leg	1	1			
Corneal	5	4		1	
Duodenal, Chronic	2	2			
Gastric	1	1			
Septum	1	1			
Serpens	3	3			
Stomach, acute	1	1			
Thigh	1	1			
Tuberculosis, back	1	1			
Undetermined	13	7	6		
Uremia	4		4		
Urethra:					
Absence, congenital	1	1			
Urethritis:					
Acute	2	2			
Chronic	1	1			
Gonorrheal	4	4			
Posterior	1	1			
Subacute, gonorrheal	1	1			
Gonococcus	1	1			
Urticaria:					
Chronic	1	1			
Uterine:					
Inertia	1	1			
Uterus	28	26	2		
Vaccinia	1	1			
Vaginitis, acute	2	2			
Chronic	1	1			
Gonorrheal	1	1			
Valvular disease	5	3	2		
Valvulitis:					
Chronic	16	11	5		
Varicella	1			1	
Varicocele	5	5			
Vitiligo	3	2	1		
Well's disease	1	1			
Wart:					
Submaxilla	1	1			
Wound:					
Contused	22	20	1	1	
Crushed	8	6	1	1	
Gunshot	2	2			
Incised	4	3		1	
Infected	11	9	1	1	
Lacerated	73	70	2	1	
Penetrating	1	1			
Stab	18	14	3		
Cut	1	1			
Punctured	2	1	1		
Perforated	3	3			
Yaws	6	6			
Total	4,419	3,986	349	72	12

OFFICE OF THE CHIEF OF CLINICS—CLINICAL RECORD DIVISION.

Classes of patients.	Clinical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adult	360	332	102	101	895
Charity children	76	29		8	113
Government free	136	82	11	11	240
Government pay	198	79	24	33	334
General Hospital pay	19	16	3	2	40
Private pay	70	30	8	31	139
Total	859	568	148	186	1,761

OFFICE OF THE CHIEF OF CLINICS—INFORMATION DIVISION.

Ambulance calls:	
Routine	552
Accident	93
Total	645
Refused admissions:	
No beds	189
Undesirable cases, contagious diseases, etc	123
Other reasons	76
Total	388

PHILIPPINE GENERAL HOSPITAL—Continued.

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.
Skiagrams:			
Extremities	35	18	49
Chest	10	2	18
Head	6	4	17
Abdomen	28	9	14
Total	79	33	98
Fluoroscopic Examinations:			
Extremities	1	1	2
Chest			1
Total	1	1	3
X-Irradiation treatments:			
Acne	2	6	
Fungomycefosis	1		
Carcinoma of neck	5	6	
Carcinoma of breast			6
Carcinoma of tongue			6
Graves' diseases	23		
Erythematosis	3		
Pyorrhea	2		
Trigeminal neuritis	8	2	
Total	44	14	12
High frequency treatments for:			
Lumbago	7	3	
Tic douloureux	7		

	Official.	Private.	Charity.
High frequency treatments for—Continued:			
Neuritis, brachial	6		
Neuritis, peripheral			22
Neuritis, cervical	2		
Sciatica	12		
Arthritis, chronic	28		
Pto-sclerosis	3		
Tic convulsive	3		
Oto-sclerosis	14		
Total	82	3	22
Galvano faradic treatments:			
Reaction of degeneration			1
Bell's palsy	1		
Neuritis, peripheral			83
Paralysis, infantile		32	
Hemiplegia		6	
Total	1	38	84
Grand total:			
Skiagrams	79	33	98
Fluoroscopic examinations	1	1	3
X-Irradiation	44	14	12
Galvano faradic	1	38	84
High frequency	82	3	22
Total	207	89	219

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF SURGERY.

Operations:	
Major operations	48
Minor operations	139
Total	187
Floor 16-major	100
Floor 16-minor	107
Total	207
Emergency major operations	27
Emergency minor operations	176
Total	203
Dr. Rembe, major	6
Dr. Rembe, minor	62
Total	68
Grand total	665
Dressings:	
Dispensary major dressings	1,779
Dispensary minor dressings	2,060
Total	3,839

Dressings—Continued.	
Dispensary eye, ear, nose and throat	4,571
Eye, ear, nose and throat, major	254
Eye, ear, nose and throat, minor	1,393
Total	1,647
Floor 15 dressings, major	181
Floor 15 dressings, minor	415
Total	596
Floor 16 dressings, major	1,396
Floor 16 dressings, minor	2,121
Emergency	35
Total	3,552
Dispensary nose and throat, minor	759
Dispensary nose and throat, major	421
Total	1,180
Grand total	15,385

OFFICE OF THE CHIEF OF CLINICS—OUT-PATIENT DEPARTMENT.

Physicians.	Office visits.	Outside visits.	Total visits.
Dr. W. E. Musgrave	690	23	713
Dr. R. P. Strong			(a)
Dr. R. Rembe	686		686
Dr. P. K. Gilman	426	3	429
Dr. R. E. L. Newberne	44	36	80
Dr. H. E. Schiffbauer	59	2	61
Dr. D. M. Molloy	181	13	194
Dr. A. G. Sison	331		331
Dr. P. Guason	343		343

Physicians.	Office visits.	Outside visits.	Total visits.
Dr. J. Eduque	362		362
Dr. H. Acosta-Sison	83	5	88
Dr. A. R. Ubaldo	368		368
Dr. C. R. Stanley	21	14	35
Dr. P. Gutierrez	3		3
Dr. C. M. Reyes	201		201
Total	3,798	96	3,894

[a] No record.

PHILIPPINE GENERAL HOSPITAL—Continued.

OFFICE OF THE CHIEF OF CLINICS—FREE DISPENSARY DIVISION.

	Medical clinic.	Surgical clinic.	Skin clinic.	Obstetrical clinic.	Eye, ear, nose, throat clinic.	Neurology clinic.	Genito-urinary clinic.	Children clinic.	Dental clinic.
Number of first visits	2,543	1,500	177	45	1,026	60	87	557	182
Number of more than one visit	2,164	4,179	194	20	3,127	60	76	350	22
Males	2,751	3,341	220		1,920	78	162		128
Females	1,956	1,620	84	65	1,743	42			56
Children		718	67		490		1	907	20
Total number of patients	4,707	5,679	371	65	4,153	120	163	907	204

Number of Government employees	1,418
Grand total	16,369
Number of prescriptions filled	26,541

OBSTETRICAL DEPARTMENT.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality. Americans.	Filipinos.	Others.
Abortions and miscarriages	2	16		1	19	1	17	1
Pregnancy	9	14	1	1	25	2	21	2
Parturient women	18	61	7	1	87	14	69	4
Post partum women	6	11			17	2	15	
Births	23	51	7	2	83	21	59	3
Living children	23	42	8	2	75	21	51	3
Stillborn		8			8		8	
Deaths	2	6			8	1	7	
Mothers	1	4			5		5	
Infants	1	2			3	1	2	

DEATHS, BY OCCUPATIONS.

Occupations.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc	3	
Clergymen, priests, nuns, etc	3	1
Engineers and surveyors	3	
Journalists	2	
Lawyers	1	
Musicians and teachers of music		
Nurses and midwives		2
Physicians and surgeons	1	
Teachers (school)		1
Others of this class		
Clerical and official:		
Bookkeepers, clerks, and copyists	29	1
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	1	
Mercantile and trading:		
Apothecaries, pharmacists, etc	2	
Commmercial travelers		
Merchants and dealers	19	
Hucksters and peddlers		
Shopkeepers	3	28
Others of this class		
Public entertainment:		
Hotel and boarding-house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	2	
Personal service, police, and military:		
Barbers and hairdressers	4	
Janitors and sextons	6	
Policemen, watchmen, and detectives	2	
Soldiers, sailors, and marines	2	
Others of this class	1	
Laboring and servant:		
Laborers (not agricultural)	168	2
Launderers	5	48
Servants	21	11
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	5	
Blacksmiths		
Boot, shoe, and slipper makers	1	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	4	
Cabinetmakers and upholsterers		
Carpenters and joiners	22	
Cigar makers and tobacco workers	10	21
Clock and watch repairers, jewelers, etc	6	
Compositors, printers, etc	5	1
Coopers		
Embroiderers (gold, silk, etc)		6
Engineers and firemen (not locomotive)	3	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	6	
Marble and stone cutters	2	
Masons (brick and stone)	3	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	1	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamsters	7	53
Tinners and tinware makers	2	
Others of this class	9	3
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	3	
Draymen, drivers, and teamsters	11	
Farmers, planters, and farm laborers	22	1
Gardeners, florists, nurserymen, etc	1	
Livery-stable keepers and hostlers	1	
Lumbermen and raftsmen		
Miners and quarrymen	1	
Sailors, pilots, fishermen, and oystermen	12	
Steam railroad employees	1	
Stock raisers, herders, and drovers		
Others of this class	2	
All other occupations	33	6
Total	456	185
Grand total	641	

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
2	Beriberi:						
	Acute		5	1		3	1
	Chronic	2				1	1
7	Dysentery:						
	Amebic—						
	Acute	5	101			99	7
	Chronic	1	1	1		1	
	Catarrhal		4			4	
9	Fever, dengue		12			12	
16	Leprosy:						
	Tubercular		1		1		
17	Malaria:						
	Tertian		1			1	
	Undetermined	2	17			19	
18	Measles	5	20			22	3
21	Mumps	1	14			11	4
23	Smallpox:						
	Varioloid		4			3	1
24	Typhoid fever (abdominal typhus)		1	1			
28	Other epidemic diseases:						
	Paratyphoid[a]		1			1	
30	Alcoholism:						
	Acute	1				1	
	Chronic		2			1	1
36	Cancer and other malignant tumors of the peritoneum, intestines and rectum:						
	Sarcoma of intestines		1	1			
48	Drug habits, morphinism	5	62			62	5
49	Drug habits, opiumism	17	40			50	7
54	Gonorrhea and gonorrheal bubo		2				2
55	Gonorrhea; other gonorrheic infections and results:						
	Arthritis, gonorrheic, acute, left knee		1				1
60	Myalgia		6			5	1
64	Pott's disease	1					1
67	Rheumatism, articular:						
	Chronic		2			2	
	Acute		1			1	
71	Syphilis, acquired, secondary, and tertiary:						
	Secondary	1	13			12	2
	Tertiary	1	2			3	
73	Tetanus		1		1		
75	Tuberculosis, disseminated		1			1	
80	Tuberculosis of lungs	148	40	33	2	14	139
82	Tuberculosis of other organs:						
	Spermatic cord, left	1				1	
	Chest wall, left[b]		1	1			
84	Tuberculous adenitis:						
	Axillary		1			1	
	Cervical	1	1			2	
	Retroperitoneal glands, with obstruction of common hepatic duct	1					1
85	Tuberculous enteritis	1					1
86	Tuberculous peritonitis	3		1			2
103	Meningitis, cerebral:						
	Suppurative, acute		1	1			
107	Other diseases of the brain:						
	Hemiplegia, right		1				1
117	Paralysis, bulbar	1					1
121	Spastic paraplegia	2	1			1	2
128a	Melancholia passiva		2		2		
143a	Idiocy		1		1		
155	Hysteria:						
	Hysterical contraction of the left knee		1				1
159	Neuralgia		1			1	
162	Sciatica		2			2	
172	Cataract:						
	Left eye		1			1	
	Senile		1			1	
174	Conjunctivitis:						
	Acute	2	17			15	4
207	Deafness		1			1	
208	Other diseases of the eye and its annexa:						
	Ulcer, right cornea		1				1
229	Mitral incompetency	2					2
242	Arterio-sclerosis	2				1	1
251	Hemorrhoids:						
	Internal	2	14			11	5
257	Varicocele		2			2	
259	Varicose veins		1			1	
	Right leg		2				2
270	Filariasis:						
	Nocturna		7			7	
276	Coryza:						
	Acute		1			1	
291	Bronchitis:						
	Acute		6			6	
291	Bronchitis—Continued.						
	Chronic		1			1	
292	Broncho-pneumonia		4			2	2
298	Lung, gangrene of	1					1
300	Pneumonia, lobar	1	14	3		8	4
301	Pneumonia, lobular	1				1	
303	Asthma	5	5			6	4
309	Pleurisy, fibrinous:						
	Acute	1	1			2	
310	Pleurisy, sero-fibrinous:						
	Acute	3	4			3	4
	Chronic		4			3	1
334	Pharyngitis:						
	Acute		1			1	
335	Stomatitis, acute		2			2	
336	Tonsilitis:						
	Chronic		1				1
339	Other diseases of the mouth, pharynx and esophagus:						
	Abscess, alveolar		1			1	
344	Gastritis:						
	Acute		2			2	
	Chronic	1				1	
359	Anus, abscess of		2			2	
361	Anus, fistula of		3			2	1
364	Colitis:						
	Acute		1			1	
365	Constipation:						
	Acute		14			13	1
	Chronic	2	3			5	
371	Gastro-enteritis:						
	Acute		1			1	
374	Hernia, inguinal	2	12			11	3
378	Hernia, ventral, epigastric traumatic		4			1	3
	Hernia, ventral, epigastric congenital		2				2
387	Intestines, ulcer of:						
	Peritonitis, suppurative, due to perforated duodenal ulcer		1	1			
	Ulcer, duodenal, perforated		1			1	
395	Other diseases of the intestines:						
	Stricture of rectum, benign	1	1			2	
396	Ankylostoma duodenalis	11	438			439	10
397	Ascaris lumbricoides	28	503			501	30
399	Balantidium coli	2	1			3	
401	Bothriocephalus latus		1			1	
407	Tenia nana		2			2	
408	Tenia saginata	2	7			9	
415	Cholelithiasis	2				2	
431	Appendicitis and typhlitis:						
	Acute		3			3	
	Chronic		1				1
455	Nephritis, parenchymatous:						
	Chronic	1					1
456	Nephrolithiasis		2			2	
480	Urethra, stricture of		2			2	
483	Other diseases of the bladder and annexa:						
	Fistula, perineal		1			1	
486	Epididymitis	1				1	
489	Hydrocele	1	19			19	1
548	Premature birth		1			1	
549	Other ailments and complications of the gravid state:						
	Pregnancy, normal		2			1	1
550	Abortion		1				1
552	Labor, normal		3			2	1
585	Dermatitis:						
	Hands—						
	Infectious		1			1	
	Acute		1			1	
	General, undetermined		1			1	
594	Herpes zoster		1			1	
605	Pediculosis:						
	Capitis		3			3	
	Pemphigus:						
606	Contagiosus, acute		1				1
614	Scabies		5			5	
622	Abscess; acute; phlegmon:						
	Abdominal wall	1				1	
	Buttock		2			2	
	Foot		2			2	
	Leg		3			3	
	Submaxillary		1			1	
	Thumb		1			1	
	Scrotum		1			1	
	Neck		1	1			
626	Carbuncle:						
	Upper lip	1				1	
	Back of neck		2			2	
629	Cysts:						
	Sebaceous		1			1	
631	Furuncle:						
	Furunculosis		1			1	

[a] Sick when admitted to prison from Abra Province.
[b] Death (9 hours later) resultant from shock following surgical operation.

BILIBID PRISON REPORT OF SICK—Continued.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
635	Lipoma:						
	Left buttock		1			1	
641	Papilloma:						
	Anus		1			1	
	Shoulder, congenital		1			1	
642	Ulcer:						
	Buttock		1			1	
	Chronic, right foot		1			1	
	Left leg		2			1	1
652	Mastoiditis:						
	Right, chronic	1				1	
659	Osteomyelitis:						
	Right tibia, chronic	1					1
667	Arthritis:						
	Acute, left knee		1			1	
709	Other malformations:						
	Web toes	1				1	
710	Senile debility	1	2			1	2
711	Abrasions and blisters, mechanical:						
	Right foot		1			1	
717	Contusions:						
	Right knee		1			1	
719	Dislocations:						
	Right shoulder		1			1	
722	Fractures:						
	Coracoid process, right scapula		1			1	
722	Fractures—Continued.						
	Tibia and fibula, left		1			1	
	Right humerus, surgical neck		1				1
	Ribs, left		1			1	
	Base of skull		1			1	
	Left clavicle, outer 3rd		1			1	
	First phalanx, right forefinger		1			1	
725	Sprains:						
	Left foot		1			1	
733	Wounds, incised:						
	Right elbow joint		1			1	
734	Wounds, lacerated:						
	Right foot, infected		1			1	
735	Wounds, punctured:						
	Infected		1			1	
736	Other accidental causes:						
	Loss of left auricle, traumatic	1				1	
	Paralysis, median nerve, traumatic	1				1	
	Infection, left thigh		1			1	
724	Scalds:						
	Face and hands, from hot tar		1			1	
747	Under observation	9	44			41	12
	Total	291	1,593	45	7	1,541	291

IWAHIG PENAL COLONY SICK REPORT.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
7	Dysentery:					
	Amebic—					
	Acute	1			1	
	Chronic		3		1	2
17	Malaria:					
	Estivo-autumnal		8		8	
	Tertian		73		70	3
	Cachexia		10		10	
18	Measles		4		4	
60	Myalgia		5		5	
65	Purulent septichæmia and infection (nonpuerperal)		3	1	2	
71	Syphilis, acquired, secondary and tertiary:					
	Tertiary		2	1	1	
80	Tuberculosis of the lungs	8	16	7	9	8
84	Tuberculous adenitis:					
	Cervical	1			1	
139	Cerebral syphilis		1			1
159	Neuralgia		1		1	
161	Neuritis:					
	Peripheral	1			1	
174	Conjunctivitis:					
	Acute		1			1
222	Endocarditis:					
	Acute		2		1	1
242	Arterio-sclerosis		5		5	
262	Lymphangitis, nonvenereal		1		1	
283	Nasal fossae and adjacent parts, abscess of		1		1	
291	Bronchitis:					
	Acute		4		4	
292	Broncho-pneumonia	1	1		2	
300	Pneumonia, lobar		1	1		
339	Other diseases of the mouth, pharynx and esophagus:					
	Parotiditis	1			1	
344	Gastritis:					
	Acute		1		1	
361	Anus, fistula of		1		1	
366	Constipation:					
	Acute		3		3	
368	Enteritis:					
	Acute		1		1	
418	Hepatitis		29		29	
423	Liver, cirrhosis of		5		5	
424	Liver, congestion of		17		17	
454	Nephritis, interstitial (Bright's disease):					
	Chronic		11		10	1
594	Herpes zoster		1		1	
614	Scabies		1		1	
621	Other diseases of the skin:					
	Ecthyma		1		1	
	Keratosis, plantar		1		1	
622	Abscess, acute; phlegmon:					
	Hand	1	1		2	
	Thigh		2		2	
	Finger		1			1
	Perineal		1		1	
642	Ulcer:					
	Leg		1		1	
667	Arthritis:					
	Acute	1	2		3	
672	Other diseases of the joints		1		1	
717	Contusions:					
	Left hypochondrium		1		1	
	Foot		2			2
722	Fractures:					
	Clavicle	1			1	
725	Sprains		1		1	
731	Wounds, contused:					
	Hands		1		1	
	Left hypochondrium		1		1	
733	Wounds, incised:					
	Fingers		1		1	
	Hands		1		1	
	Foot		2		1	1
735	Wounds, punctured:					
	Foot	1	7		7	1
	Hands		1		1	
736	Other accidental causes:					
	Shark bite of leg		2		2	
741	Wounds:					
	Homicidal		3	1	2	
747	Under observation		6		5	1
	Total	17	252	11	235	23

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown.
Beriberi, acute					1				1	1			
Dysentery amebic, chronic	1								1	1			
Cancer and other malignant tumors of peritoneum, intestines and rectum. Sacroma of intestines	1								1	1			
Meningitis, cerebral, supurative, acute							1		1		1		
Peritonitis, suppurative, due to perforated, duodenal ulcer							1		1				1
Phlegmon of neck	1								1			1	
Pneumonia, lobar	1				2				3	1	1	1	
Tetanus	1								1	1			
Tuberculosis of lungs	24		2		7				33	19	10	4	
Tuberculosis of other organs, chest wall, left	1								1			1	
Tuberculous peritonitis	1								1	1			
Typhoid fever, abdominal typhus					1				1	1			
Legally executed					1				1	1			
Total	31		2		12		2		47	27	12	7	1

Died in Bilibid Hospital, 45; Legally executed, 1; Died in San Lazaro Hospitals, 1. Total, 47.
One stillborn also reported.

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.			Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
In hospital at last report	6		5		207	64	2		2		286					92	46					138
Admitted	10		1		17	9	1		2		40					64	20	3				87
Discharged	10		3		7	11			1		32					9	8	2				19
Transferred			1		8	3	1				13											
Escaped					1						1					1						1
Died	1				6	1					8					3	2					5
Remaining	5		2		202	58	2		3		272					143	56	1				200

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Males.	Females.	Total.	Status.	Males.	Females.	Total.
In hospital at last report	19		19	Transferred			
Received	66		66	Died	23		23
Discharged	35		35	Remaining in hospital	27		27

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	634	195		4	9				2,526	1,718	456	442	2				5,986
No. 2, Meisic	7				2				402	237	72	66	1				787
No. 4, Sampaloc	12	9							611	341	398	249					1,620
No. 5, Tondo	5								305	290	125	120					845
No. 6, Paco									71	25	43	46					185
Province (Rizal)									1								1
Total	658	204		4	11				3,916	2,611	1,094	923	3				9,424

REPORT OF SICK AND WOUNDED POOR ATTENDED BY MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.					Cured.		Deaths.		
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Visits.
No. 1, Intramuros, Dr. Vicente Cavanna					4	2			389	461	171	165					1,192	249	229	5	4	2,717
No. 2, Meisic, Drs. F. Herrera and C. Reyes	2				1				95	30	37	29	7		1		202	109	52			886
No. 4, Sampaloc, Dr. Francisco Castañeda	1				2				154	319	240	204					920	66	84	16	11	1,179
No. 5, Tondo, Drs. V. Pantoja & P. Gabriel					3				350	253	188	157	7				958	389	273	2	5	1,633
No. 6, Paco, Dr. Juan B. Cabarrus					1	1			64	41	47	33					187	72	50	3	2	504
Dr. Tee Han Kee									4	11	4	3	87		1		110	72	12			465
Total	3				11	3			1,056	1,115	687	591	101		2		3,569	957	700	26	22	7,384

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	1	Dropped:	
Received:		Buried by city	53
Bacillary dysentery	1	Buried by family	21
Diphtheria	4	Cremated	11
Leprosy	4	Remaining at end of quarter	
Measles	1		
Plague	3	Total	85
Pulmonary tuberculosis	45		
Suicide	1		
Tetanus	3		
Other diseases	22		
Total	85		

Number of autopsis held, 9.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	27	Buried by city	111
Received	186	Buried by family	83
		Transferred to Army morgue	2
Total	213	Transferred to private morgue	1
		Remaining at end of quarter	16
		Total	213

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Balicbalic Cemetery	272	Tondo Cemetery	125
Binondo Cemetery	63	Otherwise disposed of:	
Chinese Cemetery	76	Cremated	10
Malate Cemetery	54	Preserved in alcohol (fœtuses)	
Norte Cemetery	1,311	Remaining in the city morgue	16
Paco Cemetery	87	Remaining in private morgues	4
Pandacan Cemetery, Filipino Church	36	Remaining in Santo Tomas University	
Pandacan Cemetery, Roman Catholic	7	Transferred to provinces	30
Santa Ana Cemetery	25		
Santa Cruz Cemetery	33	Total	2,273
Singalong Cemetery	124		

Within the above total of 2,273 there are included 84 stillbirths, 27 remaining in the city morgue from the previous quarter, and 11 bodies brought in from the provinces.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	7	Paco	23
Chinese	19	Santa Cruz	10
Loma	5		
Malate	6	Total	72
Norte	2		

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	5,429	25. Yards repaired	0
2. Reinspections of houses for verification of work ordered	1,035	26. Number of cholera cases reported by sanitary inspectors	0
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	114,814	27. Number of cholera cases found alive	0
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	28,256	28. Number of cholera cases found dead	0
5. Houses ordered cleaned (written)	0	29. Number of orders issued during the quarter	239
6. Houses ordered cleaned (verbal)	16,271	30. Number of orders complied with during the quarter	202
7. Houses cleaned	16,223	31. Number of orders awaiting action	42
8. Houses ordered whitewashed and painted	22	32. Number of orders pending in court	0
9. Houses whitewashed and painted	19	33. Average number of food tiendas in the districts	2,760
11. Number of houses recommended condemned and removed	0	34. Number of persons convicted for violation of food prohibition orders	78
12. Number of houses condemned and removed	14	35. Average number of regular inspectors on duty	52
13. Number of localities where "squatters" are located	0	36. Average number of regular emergency inspectors on duty	36
14. Number of samples of water, foods, etc., sent to laboratory	1,581	37. Number of leprosy cases sent to San Lazaro Hospital	9
15. Number of reports for same	904	38. Number of plague cases reported	2
16. Number of fire plugs opened or closed for sanitary purposes	0	39. Number of varioloid cases reported	10
17. Number of hydrants recommended reopened	0	40. Average number of houses in which traps were set	1,647
18. Number of houses where garbage has not been removed for two days	19	41. Average number of houses in which bane was placed	314
19. Number of persons reported sick to municipal physicians	4,252	42. Average number of traps set	2,531
20. Cesspools and vaults ordered cleaned	22	43. Average number of plates with rat bane placed	126
21. Cesspools cleaned	13	44. Rats caught by rat catchers	168
22. Yards ordered cleaned	13,450	45. Rats caught by traps	1,217
23. Yards cleaned	13,348	46. Rats caught by poison	0
24. Yards ordered repaired (repaved, etc.)	0	47. Rats found dead	0
		48. Average number of rat catchers employed	0

REPORT OF DISINFECTIONS.

Causes for disinfections.	Disinfections.	Contacts.	Causes for disinfections.	Disinfections.	Contacts.
Angina, phlegmonous	1	12	Leprosy	10	17
Broncho-pneumonia, complication of varicella	1	5	Leprosy, suspected	2	1
Broncho-pneumonia, complication of varioloid	1		Malarial fever	2	1
Bubonic plague	2	[a]60	Measles	53	115
Chicken-pox	2	14	Mosquito larvae	3	
Cholera, suspected	1	2	Nephritis	1	3
Dengue and malarial fever	1		Nephritis, chronic	4	9
Diarrhea	1	2	Tuberculosis	172	97
Diphtheria	7	38	Typhoid fever	8	37
Diphtheria, bacillus carrier	1	1	Varicella	74	356
Dysentery and diphtheria suspected	1		Varicella and tuberculosis pulmonary	1	
Enteritis, chronic	1	1	Varioloid	53	239
Exhumations	72		Vermin	16	
Fleas	1		Whooping cough	1	
Gastro-enteritis, chronic	2	2			
Glanders	2		Total	1,505	1,012
Insanitary conditions	1,008				

[a] Includes 2 dogs and 5 cats.

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.	Refuse cremated.	Cartloads.
American horses	1	Condemned goods	59
Australian horses	6	Organic matter	19
Bulls	25	Rubbish	53
Carabaos	18	Slops	501
Calves	4	Sewer screenings	182
Cats	162	Trade refuse	603
Cows	3		
Dogs	123	Total	1,417
Fowls	438		
Goats	8		
Native ponies	10		
Pigs	183		
Sheep	1		
Total	982		

1,687 pails of garbage were also collected for cremation.

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,192	6,043	1,863	162,456	410	578	289,000
Public buildings	143	38	178	8,124	2	7	3,500
Midden sheds	209	207	2,105	189,045	1	5	2,500
Insular Bureaus	19	7	26	2,084	2	6	3,000
Military buildings	39	5	235	10,514			
Total	6,602	6,300	4,407	372,223	415	596	298,000

REPORT OF ACTION TAKEN ON APPLICATION FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:				Dance halls	4		4
First class bars	16	1	17	Second hand articles	8		8
Second class bars	2		2	Grocery stores	12	1	13
First class bars and restaurants	9	1	10	Livery stables	10		10
Second class bars and restaurants	6		6	Manufactories	8		8
Groceries	7		7	Undertakers	1		1
Wholesale	11		11	Theaters	2		2
Druggists	3		3	Ice-cream	17		17
Theaters	1		1	Ice-water	2		2
Hotels	3		3	Cinematographs	2		2
Restaurants	101	11	112	Tattooers	4		4
Lodging houses	15		15	Gelatine and pastries	2		2
Boarding houses	8	2	10	Hot coffee	25		25
Native wines	740	6	746	Auctioneers	1		1
Cooked foods, vegetables, soft drinks and bakery products	325	19	344	Mercantile and collecting agencies	1		1
Barber shops	44	1	45	Pawnshops	2		2
Laundries	2		2	Master plumbers	1		1
Billiard and pool tables	88	10	98	Drying and selling fish	1		1
Bill posting and street advertising agencies	3		3	Clubs	1		1
Bakeries	2	1	3	Total	1,490	53	1,543

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	
Orders pending March 31, 1912	98	137	90	15	11	351
Orders issued during the quarter:						
Minor orders	18	29	11	62	2	122
Sewer orders		2			1	3
Vacating orders	8	14	3	32	7	64
Total	26	45	14	94	10	189
Grand total	124	182	104	109	21	540
Orders completed during the quarter:						
Minor orders	16	17	8	57	7	105
Sewer orders	5	11	4			20
Vacating orders	11	14	2		6	33
Total	32	42	14	57	13	158
Orders canceled during the quarter:						
Minor orders	4	1			1	6
Sewer orders						
Vacating orders	3		1		1	5
Total	7	1	1		2	11
Orders pending June 30, 1912:						
Minor orders	12	24	19	7		62
Sewer orders	72	114	66	13	6	271
Vacating orders	1	1	4	32		38
Total	85	139	89	52	6	371
Premises connected to sanitary sewer to March 31, 1912	747	999	417	93	149	2,405
Premises connected during the quarter	54	59	28	2	26	169
Total	801	1,058	445	95	175	2,574
Building plans approved	37	28	22	13	14	114
Number of new strong material buildings completed	20	31	14	2	12	79
Minor building permits approved			24	57	62	143

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining April 1, 1912	1		3		1,531	910	1				2,446
Admitted					183	93					276
Born					5	1					6
Readmitted					1						1
Died					60	32					92
Escaped					21	1					22
Discharged											
Remaining	1		3		1,639	971	1				2,615

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	1,644	971	302	160	570	275	698	435	74	101	2,615
San Lazaro Hospital	(b)	144	56	10	6	66	23	60	19	8	8	200
Moro Province	Filipino											25
Estimated number not yet transferred to Culion	do	42	30	3	3	10	4	26	19	3	4	72
Total		1,830	1,057	315	169	646	302	784	473	85	113	2,912

[a] Americans, 1; Filipinos, 2,610; Europeans, 3; Chinese, 1. Total, 2,615.
[b] Filipinos, 199; Chinese, 1. Total, 200.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widower.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	28	13			21	6	6	3	1	4	41
Agusan	do	5	3			5	1		2			8
Albay	do	40	45			28	27	10	9	2	9	85
Ambos Camarines	do	61	59	2	1	38	34	12	10	9	14	120
Antique	do	54	38			36	17	15	15	3	6	92
Bataan	do	18	13			9	6	6	3	3	4	31
Batanes	do	18	7			17	6	1			1	25
Batangas	do	69	52	11	7	38	28	15	8	5	9	121
Bohol	do	198	164	7		159	144	26	14	6	6	362
Bulacan	do	41	28		1	27	13	8	8	6	6	69
Cagayan	do	18	13			11	5	3	6	4	2	31
Capiz	do	65	61	3	1	36	27	22	15	4	18	126
Cavite	do	33	38			21	16	5	13	7	9	71
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	47	41									88
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	101	58	1	2	68	31	22	18	10	7	159
Iloilo	do	58	57	2	3	47	29	6	9	3	16	115
Isabela	do	2	5			1	1		2	1	2	7
Laguna	do	30	36		1	20	13	7	10	3	12	66
Leyte	do	50	38	1		40	24	8	8	1	6	88
Misamis	do	58	36		1	42	24	12	8	4	3	94
Occidental Negros	do	68	31	1	1	47	17	10	8	10	5	99
Oriental Negros	do	93	61	2	2	70	45	17	10	4	4	154
Nueva Ecija	do	28	21			24	14	3	4	1	3	49
Nueva Vizcaya	do	14	5	2		5	3	6	1	1	1	19
Pampanga	do	38	39			24	17	10	10	4	12	77
Pangasinan	do	115	90	1		60	39	40	33	14	18	205
Rizal	do	40	30			28	15	8	10	4	5	70
Romblon	do	11	4			4	2	4	2	3		15
San Lazaro Hospital	(b)	214	58			109	17	84	32	21	9	272
Samar	Filipino	33	17		1	30	6	3	6		5	50
Tarlac	do	12	7	1		5	4	5	3	1		19
Tayabas	do	98	68	4	1	75	47	12	15	7	5	166
Union	do	39	31	3	1	16	21	15	6	5	3	70
Zambales	do	17	15	1		13	6	3	6		3	32
Total		2,099	1,444	43	24	1,410	828	445	334	154	217	3,543

[a] Filipinos, 79; Europeans, 9. Total, 88.
[b] Americans, 5; Europeans, 2; Filipinos, 260; Chinese, 2; Others, 3. Total, 272.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	20	21			6	4	7	9	7	8	41
Agusan	do	9	7	1	1	6	4	2	1		1	16
Albay	do	76	63	6	5	44	40	23	5	3	13	139
Ambos Camarines	do	88	64	11	8	30	30	29	8	18	18	152
Antique	do	49	51	3	4	19	22	19	6	8	19	100
Bataan	do	26	21	1	1	14	12	10	1	1	7	47
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	80	60	14	12	25	19	28	14	13	15	140
Bohol	do	149	110	17	1	77	74	44	18	11	17	259
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	26	29	1		11	9	12	6	2	14	55
Capiz	do	112	90	3	4	35	26	54	23	20	37	202
Cavite	do	66	59	8	7	27	25	22	13	9	14	125
Cebu	do	77	69	3	19	44	27	21	8	9	15	146
Ilocos Norte	do	43	42	2	1	8	13	28	5	5	23	85
Ilocos Sur	do	76	69	8	6	37	23	21	17	10	23	145
Iloilo	do	100	104	8	5	46	49	30	19	16	31	204
Isabela	do	7	14			2	2	3	4	2	8	21
Laguna	do	57	40	8	4	28	14	13	9	8	13	97
Leyte	do	75	58	7	4	43	33	16	11	9	10	133
Misamis	do	64	39	6	4	36	16	13	10	9	9	103
Mountain	do	49	32									81
Occidental Negros	do	102	69	9	5	50	36	17	9	26	19	171
Oriental Negros	do	82	50	7	1	43	28	25	11	7	10	132
Nueva Ecija	do	51	32	6	1	17	7	21	6	7	18	83
Nueva Vizcaya	do	11	7		2	7	1	3	1	1	3	18
Pampanga	do	113	111	11	6	54	51	31	17	17	37	224
Pangasinan	do	110	94	11	8	43	32	37	29	19	25	204
Rizal	do	79	59	3	5	29	24	35	12	12	18	138
Romblon	do	22	14	4		8	8	9	2	1	4	36
Samar	do	55	26	9	2	31	15	11	3	4	6	81
Tarlac	do	30	27	4	5	11	9	7	5	8	8	57
Tayabas	do	62	50	9	3	33	24	13	8	7	15	112
Union	do	34	31	5	4	13	9	8	9	8	9	65
Zambales	do	30	27	1	1	11	10	12	5	6	11	57
Total		2,104	1,737	191	134	917	734	652	323	295	514	3,841

BAGUIO HOSPITAL DIVISION.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

	Diseases.	Cases.
2	Beriberi:	
	Moist	2
7	Dysentery:	
	Amebic, chronic	2
17	Malaria	39
41	Chancroid and chancroidal bubo:	
	Chancroid	1
55	Gonorrhea; other gonorrheic infections and results:	
	Urethritis—	
	Acute, anterior	8
	Chronic, posterior	1
	Acute, posterior	1
60	Myalgia	62
67	Rheumatism, articular:	
	Acute	10
71	Syphilis, acquired, secondary and tertiary:	
	Secondary	1
	Tertiary	2
80	Tuberculosis of the lungs	8
88	Vaccinia	1
153	Headache	6
156	Insomnia	7
158	Migraine	1
159	Neuralgia:	
	Intercostal	2
	Trifacial	4
	Brachial	1
160	Neurasthenia	12
162	Sciatica	2
171	Blepharitis	2
174	Conjunctivitis:	
	Acute	44
	Chronic	5
184	Injuries to eye:	
	Foreign body in cornea	3
200	Styes	6
208	Foreign body in auditory canal:	
	Wax	5
210	Inflammation or ulceration of the ear:	
	Otitis media—	
	Acute—	
	Catarrhal	2
	Suppurative	3
	Auditory canal	1
212	Obstruction of auditory canal:	
	Wax	5
213	Otalgia	1
216	Tympanitis	2
221	Arythmia:	
	Tobacco	1
227	Heart, palpitation of	1
229	Mitral incompetency	2
242	Arterio-sclerosis	3
251	Hemorrhoids:	
	External	7
259	Varicose veins	2
261	Adenitis, nonvenereal:	
	Axillary, acute, suppurative	1
	Cervical, acute	1
	Suppurative	1
	Inguinal, acute, suppurative	1
262	Lymphangitis, nonvenereal:	
	Acute, foot	1
276	Coryza	67
281	Laryngitis:	
	Acute	28
282	Nasal catarrh, chronic	7
291	Bronchitis:	
	Acute	175
	Chronic	21
293	Hemoptysis	4
303	Asthma	3
309	Pleurisy, fibrinous:	
	Acute	2
319	Dentition	1
320	Dental caries	69
330	Gingivitis	3
334	Pharyngitis:	
	Acute	9
	Chronic	3
335	Stomatitis:	
	Parasitic, acute	10
336	Tonsillitis:	
	Acute	22
	Follicular, acute	9
338	Uvulitis	1
339	Other diseases of the mouth, pharynx and esophagus:	
	Abscess, alveolar	10
340	Anorexia, simple	6
344	Gastritis:	
	Acute	59
	Chronic	17
346	Indigestion	122
365	Constipation:	
	Acute	67
	Chronic	91
366	Diarrhea:	
	Acute	75
	Chronic	4
371	Gastroenteritis:	
	Acute	1
374	Hernia, inguinal	1
397	Ascaris lumbricoides	8
408	Tenia saginata	2
410	Trichuris trichura	1
419	Icterus:	
	Catarrhal, acute	1
431	Appendicitis and typhlitis:	
	Appendicitis—	
	Acute	1
	Chronic	2
470	Cystitis:	
	Acute	8
478	Urethra, inflammation of	1
480	Urethra, stricture of	1
486	Epididymitis	1
504	Abscess, vaginal	1
506	Amenorrhea	2
514	Cervix, ulcer of	1
519	Dysmenorrhea	2
520	Endometritis	1
523	Mastitis	1
524	Menorrhagia	2
527	Oophoritis	1
541	Vaginitis	1
547	Pregnancy, vomiting of	1
550	Abortion	3
549	Other ailments and complications of the gravid state:	
	Normal pregnancy, advice asked	1
579	Acne:	
	Vulgaris	7
580	Alopecia	5
585	Dermatitis:	
	Acute—	
	Venenata	8
	Acute	1
586	Dhobie itch	8
588	Eczema:	
	Acute—	
	Ears	4
	Face	9
	Neck	4
	Leg	1
593	Herpes	8
596	Impetigo	6
602	Nails, ingrowing	2
605	Pediculosis:	
	Pubis	1
606	Pemphigus:	
	Contagiosa	11
610	Prickly heat	6
614	Scabies	14

BAGUIO HOSPITAL DIVISION—Continued.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT—Continued.

	Diseases.	Cases.
615	Seborrhea	5
616	Tinea:	
	Circinata	5
617	Tricophytosis	3
618	Urticaria	3
622	Abscess, acute; phlegmon:	
	Thumb	2
	Arm	1
	Finger	1
	Leg	1
	Buttock	1
	Face	1
	Hand	1
628	Corns:	
	Acute	4
629	Cysts:	
	Sebaceous—	
	Back	2
	Neck	1
	Vaginal	1
	Sebaceous, ear	1
631	Furuncle:	
	Acute—	
	Abdomen	3
	Arm	2
	Buttock	3
	Face	6
	Forehead	3
	Leg	2
	Neck	4
	Thigh	1
641	Papilloma:	
	Urethra	1
644	Warts:	
	Face	1
	Hands	1
685	Celullitis, umbilical	1
711	Abrasions and blisters, mechanical:	
	Face	1
	Leg	3
	Hands	7
711	Abrasions and blisters, mechanical—Continued.	
	Toe	2
	Feet	5
	Leg, infected	2
	Finger, infected	1
	Toe, infected	1
	Buttock	1
	Finger	2
713	Burns by corrosive substances:	
	Leg	2
	Hand	1
714	Burns by fire:	
	Finger	1
	Hand	1
	Arm	1
	Thigh	1
717	Contusions:	
	Face	1
	Eye	1
	Neck	2
	Finger	1
	Jaw	1
	Hand	1
	Arm	4
	Ankle	2
	Chest	3
	Shoulder	1
	Toe	1
	Knee	1
722	Fractures:	
	Metacarpal	1
725	Sprains:	
	Ankle	7
	Thumb	3
	Finger	1
	Knee	1
	Elbow	1
	Finger	1
731	Wounds, contused:	
	Ankle	1
731	Wounds, contused—Continued.	
	Foot	1
	Hand	1
	Knee	2
	Hand, infected	1
733	Wounds, incised:	
	Forehead	3
	Toe	1
	Foot	6
	Scalp	2
	Hand	5
	Face	1
	Arm	3
	Ear	1
	Thumb	1
	Leg	2
	Fingers	2
	Foot, infected	1
	Toes, infected	2
	Leg, infected	2
	Hand, infected	1
	Face, infected	1
734	Wounds, lacerated:	
	Thumb	1
	Finger	1
	Toe	1
735	Wounds, punctured:	
	Foot	2
	Hand	4
	Arm	1
	Perineum	1
	Infected—	
	Fingers	11
	Hand	2
	Leg	2
	Heel	1
	Thumb	1
	Foot	1
	Total	1,494

BAGUIO HOSPITAL DIVISION—Continued.

HOSPITAL CASES.

	Diseases.	Cases.
7	Dysentery:	
	Amebic—	
	Acute	3
	Chronic	3
	Bacillary, acute	14
16	Leprosy:	
	Tubercular	1
17	Malaria:	
	Tertian	5
	Aestivo autumnal	3
18	Measles	10
21	Mumps	1
23	Smallpox:	
	Varioloid	10
30	Alcoholism:	
	Acute	2
60	Myalgia	1
67	Rheumatism, articular:	
	Acute	1
80	Tuberculosis of the lungs	5
160	Neurasthenia	2
162	Sciatica	1
174	Conjunctivitis:	
	Acute	1
184	Injuries to eye:	
	Abrasion of cornea, hemorrhage in anterior chamber	1
	Burned cornea	1
210	Inflammation or ulceration of the ear:	
	Otitis media, chronic, catarrhal	1
229	Mitral incompetency	1
242	Arterio-sclerosis	2
259	Varicose veins	1
262	Lymphangitis, nonvenereal:	
	Acute, leg	2
276	Coryza	1
281	Laryngitis:	
	Acute	1
291	Bronchitis:	
	Acute	16
	Chronic	2
292	Broncho-pneumonia	2
293	Hemoptysis	1
300	Pneumonia, lobar	8
303	Asthma	1
320	Dental caries	1
	Bleeding following tooth extraction	1
336	Tonsillitis:	
	Follicular, acute	5
339	Other diseases of the mouth, pharynx and esophagus:	
	Abscess, alveolar	2
344	Gastritis:	
	Acute	16
346	Indigistion	2
365	Constipation:	
	Acute	2
	Chronic	4
366	Diarrhea:	
	Acute	8
368	Enteritis:	
	Acute, catarrhal	6
371	Gastro-enteritis:	
	Acute	3
374	Hernia, inguinal	1
397	Ascaris lumbricoides	1
419	Icterus:	
	Catarrhal	1
431	Appendicitis and typhlitis:	
	Appendicitis, acute, catarrhal	2
438	Peritonitis, nonpuerperal:	
	Acute	2
455	Nephritis, parenchymatous:	
	Acute	2
470	Cystitis:	
	Acute	2
498	Abscess, mammary	1
519	Dysmenorrhea	1
547	Pregancy, vomiting of	1
550	Abortion	1
552	Labor, normal	2
553	Malpresentation	1
554	Miscarriage	1
560	Prolonged labor	1
602	Nails, ingrowing:	
	Toe	2
604	Phagedena, tropical	1
606	Pemphigus	1
616	Tinea:	
	Imbricata	1
622	Abscess, acute; phlegmon:	
	Hand	2
	Abdominal wall	2
	Foot	1
	Leg	1
671	Synovitis:	
	Acute, knee	1
686	Cord, hemorrhage of	2
694b	Nurslings cared for in hospital without disease	2
711	Abrasions and blisters, mechanical:	
	Neck	1
	Chest	1
	Hand	2
	Face	1
	Leg	4
713	Burns by corrosive substances:	
	Leg	1
714	Burns by fire:	
	Hand	1
717	Contusions:	
	Thigh	5
	Shoulder	2
	Chest	4
	Hands	2
	Eye	2
	Foot	1
	Leg	2
	Head	1
	Neck	1
	Face	1
	Back	1
718	Crushing:	
	Thumb	1
	Finger	2
722	Fractures:	
	Ribs	2
	Spine	1
	Tibia, compound	1
	Pelvis	1
	Skull	2
	Clavicle	1
	Arm	1
	Leg	1
	Colle's	1
725	Sprain:	
	Elbow	1
	Ankle	1
729	Traumatism by fall:	
	Ruptured intestine	1
731	Wounds, contused:	
	Abdomen	1
	Incised, infected, foot	1
733	Wounds, incised:	
	Forehead	1
	Scalp	3
	Arm	1
	Face	1
	Foot	1
734	Wounds, lacerated:	
	Chest	1
	Thumb	1
	Fingers	1
735	Wounds, punctured:	
	Leg	2
743	Convalescent	2
746	Malingering	1
747	Under observation	4
748	Undetermined	1
	Total	262

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	6		9		2	17
Feces	62	3	29		2	96
Pus	3				62	65
Sputum	9	1	23		1	34
Urine	33	2	11		1	47
Total	113	6	72		68	259

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted to hospital	211
Number of visits to hospital clinic	2,578
Number of minor operations performed	129
Number of major operations performed	6
Number of patients attending hospital clinic	1,436
Number of surgical dressings (hospital clinic)	768
Number of prescriptions filled	2,621
Number of Constabulary recruits, etc., examined	28
Number of vaccinations at hospital	45
Number of chauffeurs examined	38

BONTOC HOSPITAL DIVISION.

MEDICAL AND SURGICAL CASES, OUT-PATIENT CLINIC.

	Diseases.	Cases.	Treatments.	Total cases.	Total treatments.
7	Dysentery			6	22
	Amebic—				
	Acute	2	8		
	Chronic	4	14		
8	Erysipelas, left arm	1	1	1	1
17	Malaria			38	78
	Tertian—				
	Acute	7	18		
	Chronic	28	54		
	Double, acute	3	6		
19	Measles, German	6	8	6	8
21	Mumps	4	6	4	6
27	Whooping cough	2	2	2	2
36	Cancer and other malignant tumors:				
	Rectum	1	9	1	9
51	Exophthalmic goiter	18	137	18	137
60	Myalgia	2	8	2	8
67	Rheumatism, articular			12	21
	Hip	2	4		
	Shoulder	9	16		
	Wrist	1	1		
80	Tuberculosis of the lungs	4	22	4	22
88	Vaccinia	1	8	1	8
91	Anemia, cerebral	1	1	1	1
154	Hiccough	1	1	1	1
155	Hysteria	1	1	1	1
174	Conjunctivitis			55	278
	Acute	38	179		
	Chronic	17	99		
184	Injuries to eye			1	8
	Burn, fire	1	8		
186	Keratitis	1	6	1	6
200	Styes	4	7	4	7
201	Trachoma	61	315	61	315
202	Other tumors of the eye and its adnexa:				
	Cyst, lachrymal duct	1	3	1	3
204	Abscess of the ear:				
	Infected sebaceous duct	3	8	3	8
208	Foreign body in auditory canal			4	7
	Bean	1	1		
	Cerumen	1	4		
	Insects	2	2		
210	Inflammation or ulceration of the ear			3	11
	Otitis externa	1	3		
	Otitis media	2	8		
229	Mitral incompetency	1	6	1	6
251	Hemorrhoids			5	14
	External	4	12		
	Internal	1	2		
267	Angina pectoris	1	10	1	10
269	Epistaxis	1	1	1	1
275	Aphonia:				
	Acute	1	1	1	1
276	Coryza	2	9	2	9
291	Bronchitis			15	35
	Acute	13	29		
	Chronic	2	6		
293	Hemoptysis	3	27	3	27
303	Asthma	2	9	2	9
320	Dental caries	8	8	8	8
330	Gingivitis	6	14	6	14
331	Glossitis	2	6	2	6
334	Pharyngitis			4	9
	Acute	3	4		
	Chronic	1	5		
336	Tonsilitis			4	14
	Acute	3	8		
	Chronic	1	6		
343	Gastralgia	1	1	1	1
344	Gastritis:				
	Acute	6	6	6	6
358	Other diseases of the stomach:				
	Hyperchlorydria	1	1	1	1
365	Constipation			15	28
	Acute	2	5		
	Chronic	13	23		
366	Diarrhea			13	22
	Acute	11	16		
	Chronic	2	6		
397	Ascaris lumbricoides	2	3	2	3
408	Tenia saginata	3	8	3	8
412	Other parasitic infections:				
	Uncinaria	1	2	1	2
419	Icterus:				
	Obstructive	1	3	1	3
441	Spleen, enlargement of	12	26	12	26
470	Cystitis:				
	Acute (bacilli coli communis)	1	6	1	6
478	Urethra, inflammation of	1	6	1	6
519	Dysmenorrhea	2	8	2	8
520	Endometritis	6	19	6	19
526	Nipple, fissure of	1	4	1	4
542	Vulvitis	1	1	1	1
579	Acne:				
	Vulgaris, chronic	1	11	1	11
583	Callosities:				
	Foot	1	2	1	2
586	Dhobie itch	33	142	33	142
588	Eczema:				
	Chronic—				
	Ear	2	9	2	9
593	Herpes	1	6	1	6
612	Psoriasis	1	1	1	1
614	Scabies	2	12	2	12
618	Urticaria	1	1	1	1
620	Yaws	2	3	2	3
622	Abscess:				
	Neck	1	12	1	12
626	Carbuncle			2	9
	Cheek	1	6		
	Hand	1	3		
630	Fibroma:				
	Mouth	1	4	1	4
631	Furuncle			4	13
	Hip	3	7		
	Neck	1	6		
642	Ulcer			6	42
	Cornea	1	1		
	Foot	2	9		
	Leg	2	24		
	Tongue	1	8		
668	Bursitis:				
	Knee	1	3	1	3
714	Burns by fire			5	23
	Arm	2	9		
	Back	1	5		
	Chest	1	8		
	Foot	1	1		
717	Contusions			22	63
	Finger	14	29		
	Foot	8	34		
722	Fractures			2	9
	Radius	1	8		
	First metacarpal	1	1		
725	Sprains				
	Ankle	3	5	4	7
	Hand	1	2		
730	Venomous bites and stings:				
	Centipede (hand)	1	2	1	2
731	Wounds, contused			24	70
	Ankle	8	24		
	Face	6	18		
	Foot	3	4		
	Knee	3	8		
	Leg	4	16		
733	Wounds, incised			27	130
	Arm	6	22		
	Forearm	8	21		
	Hand	3	33		
	Leg	1	23		
	Thigh	9	31		
734	Wounds, lacerated			23	96
	Ankle	1	7		
	Chin	1	1		
	Finger	8	17		
	Hand	6	26		
	Leg	3	16		
	Scalp	4	29		
735	Wounds, punctured			3	22
	Foot	3	22		
736	Other accidental cases			4	51
	Bites by—				
	Cat	1	7		
	Dog	2	25		
	Kick by horse	1	19		
745	Fever, undetermined	14	29	14	29
	Total	541	2,047	541	2,047

BONTOC HOSPITAL DIVISION—Continued.

HOSPITAL CASES.

	Diseases.	Remaining from last quarter.	Admitted.	Discharged.	Died.	Remaining at end of quarter.
7	Dysentery:					
	Amebic—					
	Acute		13	9	1	3
	Chronic		3	3		
	Bacillary—					
	Acute		6	5		1
	Chronic	1	2	3		
9	Fever, dengue		1	1		
16	Leprosy:					
	Nodular[a]		6	6		
17	Malaria:					
	Tertian	1	15	14		2
	Tertian, double		2	1		1
	Aestivo, autumnal		5	4		1
21	Mumps		1	1		
24	Typhoid fever (abdominal typhus)	1	1	2		
27	Whooping cough		1	1		
40	Cancer and other malignant tumors of other organs or of organs not specified:					
	Sarcoma, left great toe		1	1		
54	Gonorrhea and gonorrheal bubo:					
	Vaginitis		1	1		
55	Gonorrhea, other gonorrheic infections and results:					
	Ophthalmia bilateral		1	1		
60	Myalgia:					
	Lumbago		3	3		
71	Syphilis, acquired, secondary and tertiary:					
	Tertiary		2		1	1
78	Tuberculosis of the bones and joints:					
	Tarsal and metatarsal		1			1
80	Tuberculosis of the lungs		4	4		
159	Neuralgia:					
	Intercostal		1	1		
164	Vertigo (unqualified or simple)		1	1		
174	Conjunctivitis:					
	Simple		1	1		
	Koch-Weeks infection		3	3		
175	Conjunctivitis, follicular		1	1		
185	Iritis		1	1		
186	Keratitis		1	1		
201	Trachoma		5	3		2
291	Bronchitis:					
	Acute		2	2		
298	Lung, gangrene of		1			1
300	Pneumonia, lobar	1		1		
317	Abscess of retropharynx		2	2		
330	Gingivitis		1	1		
343	Gastralgia		1	1		
344	Gastritis:					
	Chronic		1	1		
361	Anus, fistula of:					
	Incomplete external		1	1		
365	Constipation:					
	Acute		1	1		
366	Diarrhea:					
	Acute	1	1	2		
	Eliminative		2	1		1
369	Entero-colitis:					
	Acute		2	2		
371	Gastro-enteritis:					
	Acute		2	2		
384	Intestines, obstruction of		1	1		
391	Rectum, fistula of		1	1		
397	Ascaris lumbricoides		3	3		
408	Tenia saginata		1	1		
455	Nephritis, parenchymatous:					
	Acute	1			1	
552	Labor, normal	1	1	2		
555	Perineum, laceration of	1		1		
583	Callositis		1	1		
604	Phagedema, tropical		2	1		1
612	Psoriasis		1	1		
620	Yaw		9	8	1	
627	Chondroma:					
	Lower jaw		1	1		
629	Cysts:					
	Stenson's duct	1		1		
630	Fibroma:					
	Scalp		1	1		
643	Ulcer, tropical:					
	Left hand		1	1		
671	Synovitis:					
	Left knee		1	1		
694b	Nurslings cared for in hospital without disease		2	2		
722	Fractures:					
	Humerus	1		1		
725	Sprains:					
	Right ankle	1		1		
731	Wounds, contused:					
	Jaw		1	1		
733	Wounds, incised:					
	Knee, cap		1	1		
	Right foot		1	1		
734	Wounds, lacerated:					
	Jaw		1	1		
	Left foot		1	1		
736	Other accidental causes:					
	Corpus extraneum, right foot (wooden splinter)	1		1		
	Dog bite, left cheek		1	1		
741	Wounds, homicidal:					
	Incised	1		1		
	Scalp, bolo					
745	Fever, undetermined	1	1	2		
	Total	14	133	128	4	15

[a] Admitted, 5; readmitted, 1; absconded, 3; transferred to Culion, 3.

LABORATORY EXAMINATIONS.

Specimen.	American.	Filipino.	Igorot.	European.	Total.
Blood:					
Count—					
Reds	1				1
Differential whites	4	1	2	2	9
Whites	6		4	1	11
Parasites	4		1		5
Faces	22	8	43	6	79
Smears—					
Eye		3	27		30
Urethral		1	6		7
Vaginal			2		2
Sputum	1	14			15
Urine	3	2	19	2	26
Total	41	29	104	11	185

MEDICAL AND SURGICAL CASES TREATED AT PROVINCIAL HEALTH STATIONS BY ASSISTANT SANITARY INSPECTORS.

(Twenty-fifth Health District, Mountain Province.)

	Diseases or injuries.	Number.
2	Beriberi:	
	Dropsical	3
7	Dysentery:	
	Amebic—	
	Acute	224
	Chronic	53
	Bacillary—	
	Acute	9
	Unqualified	149
17	Malaria:	
	Tertian	87
	Unqualified	1,441
18	Measles	1
21	Mumps	8
28	Other epidemic diseases:	
	Scarlet fever	1
54	Gonorrhea and gonorrheal bubo:	
	Gonorrhea (unqualified)	108
60	Myalgia:	
	Lumbago	2
67	Rheumatism, articular:	
	Acute	22
	Chronic	3
69	Scurvy	1
80	Tuberculosis of the lungs	7
82	Tuberculosis of other organs:	
	Neck and face	1
153	Headache	53
159	Neuralgia	2
174	Conjunctivitis:	
	Acute	101
	Chronic	21
185	Iritis	6
210	Inflammation or ulceration of the ear	5
227	Heart, palpitation of	2
232	Pericarditis:	
	Acute	1
269	Epistaxis	1
274	Other diseases of the circulatory system (nonlymphatic):	
	Anemia (unclassified)	37
276	Coryza	56
282	Nasal catarrh, chronic	2
291	Bronchitis:	
	Acute	58
	Chronic	10
300	Pneumonia, lobar	2
308	Asthma	4
320	Dental caries	5
334	Pharyngitis:	
	Acute	1
335	Stomatitis:	
	Acute	1
336	Tonsilitis:	
	Acute	1
337	Toothache	5
342	Dyspepsia	28
343	Gastralgia	18
344	Gastritis:	
	Acute	10
346	Indigestion	31
363	Colic, intestinal	38
365	Constipation:	
	Acute	2
	Unclassified	106
366	Diarrhea:	
	Acute	31
	Unclassified	69
	Diarrhea and enteritis	4
368	Enteritis:	
	Unclassified	1
382	Intestines, intussusception of	1
397	Ascaris lumbricoides	9
408	Tenia saginata	3
418	Hepatitis:	
	Acute	6
424	Liver, congestion of	1
450	Kidney, calculi of	8
454	Nephritis:	
	Unclassified	2
491	Orchitis	7
523	Mastitis	4
560	Prolonged labor	2
586	Dhobie itch	1
588	Eczema:	
	Hand	3
	Unclassified	4
	Eczema and vitiligo	2
593	Herpes	105
595	Icthyosis:	
	Leg	2
614	Scabies	139
618	Urticaria	17
619	Vitiligo	2
620	Yaws	6
622	Abscess, acute; and phlegmon:	
	Body, left side	1
	Brain	1
	Finger	2
	Foot	5
	Hip, left	2
	Knee, right	1
	Leg	7
	Shoulder	1
	Unclassified	145
631	Furuncle	72
642	Ulcer:	
	Arm	1
	Hand	1
	Unclassified	145
646	Other tumors and growth of the skin, nonmalignant:	
	Tumor unclassified	2
714	Burn by fire:	
	Unclassified	28
717	Contusions:	
	Hand, left	1
	Foot, right	3
	Unclassified	10
719	Dislocations:	
	Ankle	2
	Arm	1
	Finger	8
	Leg	1
	Unclassified	10
722	Fractures:	
	Finger	2
723	Poisoning:	
	Leg	6
	Unclassified	1
730	Venomous bites and stings:	
	Unclassified	3
733	Wounds, incised:	
	Finger	7
	Foot, right	6
	Hand, right	9
	Head	6
	Thumb, left	8
734	Wounds, lacerated:	
	Leg	2
735	Wounds, punctured:	
	Unclassified	4
736	Other accidental causes:	
	Wounds, unclassified	110
	Wounds, unclassified:	
	Arm	2
	Finger	1
	Foot	4
	Hand	3
	Leg	4
	Leg, left	1
	Shoulder	3
	Toe	1
	Wounds unclassified, infected	53
745	Fever, undetermined	72
	Not included in above, medical	192
	Not included in above, surgical	62
	Total	4,133

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand April 1, 1912	38,400
Received from the Bureau of Science	435,000
Total to be accounted for	473,400
Distributed as per itemized statement	437,900
Remaining on hand June 30, 1912	35,500
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	12,200
Ambos Camarines	8,600
Baguio Hospital division	500
Bataan	3,900
Batangas	8,000
Bulacan	14,500
Cavite	2,000
Cebu	100,000
Iloilo	60,000
Laguna	6,000
Leyte	40,000
Mountain	13,000
Nueva Ecija	7,500
Nueva Vizcaya	2,600
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Pampanga	900
Pangasinan	38,000
Rizal	4,200
Samar	10,000
Sorsogon	10,300
Surigao	500
Tarlac	100
Tayabas	15,000
Union	28,700
Zambales	18,000
Total	394,500
Manila:	
Health districts	36,500
Other institutions	6,900
Total	43,400
Grand total	437,900

VACCINATIONS, CALENDAR YEAR 1912.

[Closed July 3, 1912.]

	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	7,543	2,303	963	1,340
H. D. No. 2, Meisic	27,992	11,514	7,057	4,457
H. D. No. 4, Sampaloc	19,471	8,497	3,995	4,502
H. D. No. 5, Tondo	22,411	4,522	3,579	943
H. D. No. 6, Paco	7,549	4,103	2,515	1,588
Total	84,966	30,939	18,109	12,830
Provinces:				
Abra	15,133	10,506	4,969	5,537
Bataan	3,350	2,637	1,873	764
Bulacan	56,778	39,830	28,609	11,221
Cagayan	18,352			
Cavite	9,617	8,992	6,936	2,056
Cebu	107,180	49,606	34,337	15,269
Ilocos Norte	19,710	17,584	8,095	9,489
Ilocos Sur	36,317	31,137	15,717	15,420
Provinces—Continued.				
Iloilo	40,254	29,900	22,820	7,080
Isabela	15,760	12,378	9,868	2,510
Laguna	15,389	14,901	9,178	5,723
Masbate	10,565	4,983	4,568	415
Misamis	10,314	4,590	1,671	2,919
Mountain	687	662	550	112
Oriental Negros	11,678	6,439	4,026	2,413
Palawan	2,976	2,413	1,850	563
Pampanga	37,271	30,189	20,649	9,540
Pangasinan	15,426	11,496	5,920	5,576
Rizal	9,597	8,380	5,633	2,747
Tarlac	4,439	4,376	3,409	967
Union	18,340	16,326	10,823	5,503
Total	459,133	307,325	201,501	105,824
Grand total	544,099	338,264	219,610	118,654

These vaccinations were made during the year 1912 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FIRST QUARTER OF 1912.

[Closed July 3, 1912.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	Apr. 30, 1912	294,764	163,045	118,810	64,235	757.90
Total and average			294,764	163,045	118,810	64,235	757.90

REPORT OF SERA.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			111
Total to be accounted for	230	1,024	244
Issued			111
Total bottles remaining at end of quarter	230	1,024	133

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationalities.	Smallpox. Cases. Males.	Smallpox. Cases. Females.	Smallpox. Deaths. Males.	Smallpox. Deaths. Females.	Varioloid. Cases. Males.	Varioloid. Cases. Females.	Varioloid. Deaths. Males.	Varioloid. Deaths. Females.
Americans	0	0	0	0			0	0
Filipinos	0	0	0	0	121	64	0	0
Spaniards	0	0	0	0		2	0	0
Other Europeans	0	0	0	0			0	0
Chinese	0	0	0	0			0	0
All others	0	0	0	0			0	0
Total	0	0	0	0	121	66	0	0

SMALLPOX AND VARIOLOID, CITY OF MANILA—Continued.

Districts and ages.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	0	0	23	0
No. 2, Meisic	0	0	49	0
No. 4, Sampaloc	0	0	40	0
No. 5, Tondo	0	0	66	0
No. 6, Paco	0	0	9	0
Total	0	0	187	0
Ages:				
Under 1 year	0	0	1	0
1 year to 10 years	0	0	52	0
10 years to 20 years	0	0	72	0
20 years to 30 years	0	0	46	0
30 years to 40 years	0	0	13	0
40 years to 50 years	0	0	0	0
Over 50 years	0	0	2	0
Unknown	0	0	1	0
Total	0	0	187	0

Number of cases found alive: Smallpox, 0; varioloid, 187.
Number of cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationalities.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	0	0	0	0				
Filipinos	0	0	0	0	1	1	1	1
Spaniards	0	0	0	0				
Other Europeans	0	0	0	0				
Chinese	0	0	0	0				
All others	0	0	0	0				
Total	0	0	0	0	1	1	1	1

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	0	0		
No. 2, Meisic	0	0	1	1
No. 4, Sampaloc	0	0		
No. 5, Tondo	0	0	1	1
No. 6, Paco	0	0		
Total	0	0	2	2
Ages:				
Under 1 year	0	0		
1 year to 10 years	0	0		
10 years to 20 years	0	0	1	1
20 years to 30 years	0	0		
30 years to 40 years	0	0		
40 years to 50 years	0	0	1	1
Over 50 years	0	0		
Unknown	0	0		
Total	0	0	2	2

Number of cases found alive: Cholera, 0; plague, 1.
Number of cases found dead: Cholera, 0; plague, 1.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE SECOND QUARTER OF 1912.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	28	12	7	3	9	6	16	11	6	4	102
Spaniards											
Other Europeans											
Chinese			1								1
All others											
Total	28	12	8	3	9	6	16	11	6	4	103

[a] Incomplete.

Also reported 20 provincial cases.

CHOLERA IN THE PROVINCES.

(No cases reported.)

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed August 5, 1912.)

	Americans.	Filipinos.		Americans.	Filipinos.
Average number of employees	2,933	8,514	All deaths:		
Deaths reported:			Average years of service	8.30	2.47
From illness	3	4	Average age at death	38	29
From violence	1	.....	Annual deathrate per thousand	5.47	1.88
Total	4	4			
Deaths from illness:			Both nationalities:		
Average years of service	7.05	2.27	Population		11,447
Average age at death	38	29	Number of deaths		8
Average deathrate per thousand	4.10	1.88	Average years of service		5.39
Deaths from violence:			Average age at death		34
Average years of service	12.04	.....	Annual deathrate per thousand		2.80
Average age at death	37	.....			
Annual deathrate per thousand	1.36	.....			

All deceased are males.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS MANILA CENTRAL OBSERVATORY, 1912.

Month.	Date.	Pressure[a] (mean).	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Under ground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	P. ct.	P. ct.		P. ct.	
April	1-10	760.92	27.1	35.5	9	19.2	9	29.1	29.5	65	68.1	7	60.8	1
	11-20	61.67	27.7	36	20	20.4	16	29.6	29.9	62.7	66.5	12	55.9	18
	21-30	59.31	29.1	37.5	29	20.4	26	30.9	31.6	59.9	63.6	30	56.1	27
May	1-10	59.05	29.3	37.2	1, 2, 3	22.7	3	32.9	33.5	64.3	75.7	8	54.5	2
	11-20	58.68	29.1	38.3	19	21.9	11	33.2	33.8	67.2	73.3	16	59.5	19
	21-31	58.21	28.7	36.7	28	23.6	22, 28	32.5	33	73.9	75.8	28	71.8	22
June	1-10	58.37	28.8	37.6	4	23.7	2	32.1	32.6	74.5	78.4	8	70	3
	11-20	57.68	28.6	36.4	12	23.8	12	31.8	32.2	78.7	86.2	13	73.5	11
	21-30	57.60	28.7	34.6	26, 29	24.5	30	32.3	32.8	77.4	82.7	30	75.5	26

Month.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer[b] (open air). Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
April	1-10	SE quad.	2,153.5	286.5	3	71.1	8.5	3	74 10	10 25	5	0.0	0
	11-20	E quad.	2,269.5	290	13	77.7	10.6	18	68 35	10 05	16	0.8	1
	21-30	E quad.	2,934.5	345	25	96.7	10.7	21, 23	106 05	10 55	22, 25, 26	0.0	0
May	1-10	SE quad.	2,330.5	320.5	6	79	10.4	2	89 00	11 20	3	0.1	1
	11-20	SW quad.	1,976	276	13	73.7	9.9	19	88 00	10 40	12	0.0	0
	21-31	SW quad.	2,138.5	240.5	25	58.3	6.8	22	75 25	9 40	26	20.8	4
June	1-10	SW quad.	1,830	245	7	49.8	6.2	6	64 45	8 00	3, 8	22.8	3
	11-20	SW quad.	2,917	458	18	43.9	5.5	14	61 40	9 30	12	68.2	5
	21-30	W quad.	2,491	402.5	21	46.7	5.6	25	74 40	9 25	25	5.4	3

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

O

4. 09914

MAR 6 1913
UNIV. OF MICH.

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

THIRD QUARTER 1912

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

MANILA
BUREAU OF PRINTING
1912

114517

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., October 8, 1912.

SIR: I have the honor to submit herewith the report of the Bureau of Health for the quarter ended September 30, 1912, which covers vital statistics, hospital data, and other pertinent matters.

PLAGUE.

At the close of the quarter which ended June 30, 1912, two cases of plague were reported as having occurred during the month of June, these being the first cases in the Philippines, in human beings, for a period of over six years, and in rats for a period of five years. During the present quarter, the following cases have been reported in Manila:

Date.	Name.	Residence.	Date.	Name.	Residence.
Aug. 4	Severino Mendoza	37 Villalobos.	Aug. 21	Mateo Marcelo	352 Echagüe.
Aug. 8	Francisco Castro	27 Villalobos.	Sept. 24	Pedro Layan	508 Magdalena.
Aug. 11	Sing Nu	417 Poblete.	Sept. 28	Leong Wung	408 Misericordia.
Aug. 16	Gavino Bernardo	686 Ilaya.	Sept. 29	Dionicio Capati	100 Villalobos.

Each of the above addresses was regarded as an infected center, and active rat-catching measures were immediately begun. The total number of rats caught averaged, approximately, 3,000 per month. It was not, however, until August 31, 1912, that an infected rat was found, and this was encountered at 351 Calle San Sebastian. On September 7, two more infected rats were found, one at 104 Calle Santa Rosa and another at 215 Calle Echagüe. Despite the continuous rat catching since that time, no infected rats have been found up to the close of the quarter, so that the percentage of infected rats compared to the number caught remains at the very low figure of 0.005 per cent. Three blocks on each side of the block in which a case of human or rat plague was found, were subjected to thorough cleansing and rat-proofing measures, the work commencing at the periphery of a zone of this kind and continuing inward until the infected block was reached. Orders were issued that all houses in such sections must be provided with galvanized iron garbage receptacles with tight-fitting covers; rat-runs were obliterated, and structural changes made in the buildings and premises so far as practicable, in order to make them rat-proof. The idea of beginning the campaign from the outside of the zone was, to prevent as much as possible infected rats from scattering throughout the city. So far, the plague cases have all occurred in the Quiapo and Binondo districts and within a radius of ten blocks. It is noteworthy that in many of such sections the number of rats caught each day, after a period of two or three weeks' constant effort, was approximately the same as at the beginning of the campaign. This again demonstrates most forcibly the difficulty and the cost which would have to be met in attempting to free from rats a whole city of the size of Manila.

With the exception of the cases on Calle Villalobos, not more than one case of plague occurred in the same block, which would seem to indicate that the sanitary measures taken were successful.

Additional evidence collected since the last quarterly report was written, tends to confirm more strongly the theory that plague must have been introduced by rats gaining entrance in cargo from plague-infected ports, perhaps from China or Japan. Many rats are caught along the water front and examined for plague, but so far they have invariably been negative. Fumigations of inter-island vessels are frequently made in order to guard against the infection being carried to other ports in the Philippines. At Cebu, where vessels from Manila go alongside the wharves, special precautions have been taken to prevent rats going ashore, and in addition, a rat campaign has been started, especially along the water front.

PLAGUE AT ILOILO.

At Iloilo, a case suspicious of plague was reported on July 5, and this diagnosis was subsequently confirmed. It occurred in the person of a Chinaman who was reported to have come from Bais, Oriental Negros, but later investigation showed that he had been a resident of Iloilo at least since February, 1912. No further cases were reported until the 18th of August. The Assistant Director of Health, Dr. Carrol Fox, a number of sanitary inspectors, and the necessary supplies were sent to Iloilo on August 24 in order to combat the outbreak. Since that time there have been seven cases of plague in Iloilo, four of which occurred in one house, at intervals varying from six to eleven days.

In Iloilo, as in Manila, the disease did not have its beginning along the water front, nor among persons who had been away from the city or who were likely to come in contact with persons who came on foreign ships. On account of the fact that foreign vessels anchor alongside the wharves in Iloilo River, and since large quantities of food supplies are imported on such vessels, it seems likely that the infection was imported direct from China or Japan.

On account of the reluctance of the municipal council of Iloilo to pass adequate sanitary ordinances, the work of plague eradication was greatly handicapped, but after considerable delay, a suitable sanitary ordinance was passed. Unfortunately, however, after Iloilo had been free of plague for a number of weeks, the council thought it advisable to suspend some of the salient features of the ordinance. The suspension has not been concurred in by the provincial board, however, and the ordinance, at this writing, still stands.

Careful outgoing quarantine measures are carried out at Iloilo with the view of preventing the spread of the disease from that port to other places in the Islands.

BACILLARY DYSENTERY.

This year, one of the severest outbreaks of bacillary dysentery of which there is any record occurred in the Philippine Islands, especially during the months of July, August, and the first half of September. Practically every province was affected, and the number of deaths reached many hundreds. Printed circulars with regard to the method by which the disease might be avoided, were promptly forwarded to the district health officers, with instructions to have their contents made known to the public. It is satisfactory to report that wherever these instructions were carried into effect, an immediate reduction in the number of cases took place. Most noteworthy results were obtained by Dr. Arlington Pond, in the Province of Cebu. He was greatly aided by graduate nurses from the Philippine Training School for Nurses. These women lectured in the native tongue to the people of the stricken districts, and went into their houses and taught them by practical demonstration how the disease might be avoided. Excellent results were also obtained by Doctor Villafranca, in Bohol, and equally good work was accomplished in Pampanga and Bulacan under the guidance of a medical inspector who was sent from this Bureau. Briefly, it may be stated that the disease was effectually controlled by the Bureau in direct proportion as funds were available for the employment of skilled personnel. There is small doubt that had it been possible for many of the provinces to employ a number of recently graduated nurses to work under skilled medical supervision, a larger number of lives might have been saved. From a scientific standpoint, it is interesting to note that wherever sanitary measures were actively carried out, the disease disappeared in, comparatively, a few days, and in communities in which adequate sanitary or hygienic measures were not possible, it usually disappeared in from eight to ten weeks. The figures for the mortality of this outbreak are not yet available, but it is roughly estimated that it was about 15 per cent.

MEASLES.

Measles still continues to spread throughout the provinces, but not so rapidly during the past two months as has been the case heretofore. In years past it has been noted that smallpox and varioloid practically always disappear at the onset of the rainy season, and as this quarter corresponds to that period, the decrease in the spread of measles may be due to the same cause. Many deaths, however, still continue to be reported from the provinces due to this disease.

LEPER COLLECTION.

During the quarter, 79 lepers were collected from the Provinces of Romblon, Capiz, Iloilo, Occidental Negros, Cebu, and Mindoro. Two hundred and ten lepers, accumulated at San Lazaro Hospital from the northern provinces, were transferred to Culion.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health and Marine-Hospital Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 8 de Octubre de 1912.

SEÑOR: Tengo el honor de someter el adjunto informe del Bureau de Sanidad correspondiente al trimestre que finalizó el 30 de Septiembre de 1912, el cual comprende estadísticas demográficas, de hospitales, y otros asuntos pertinentes.

PESTE.

A fines del trimestre que finalizó el 30 de Junio de 1912, se registraron dos casos de peste ocurridos durante el mes de Junio, siendo estos casos los primeros en seres humanos en las Filipinas desde hace más de seis años, y en ratas desde hace cinco años. Durante el presente trimestre se han registrado los siguientes casos en Manila:

Fecha.	Nombre.	Domicilio.	Fecha.	Nombre.	Domicilio.
Agto. 4	Severino Mendoza	37 Villalobos.	Agto. 21	Mateo Marcelo	352 Echagüe.
Agto. 8	Francisco Castro	27 Villalobos.	Sept. 24	Pedro Layan	508 Magdalena.
Agto. 11	Sing Nu	417 Poblete.	Sept. 28	Leong Wung	408 Misericordia.
Agto. 16	Gavino Bernardo	686 Ilaya.	Sept. 29	Dionicio Capati	100 Villalobos.

Se consideró cada uno de estos domicilios como foco de infección, inaugurándose inmediatamente medidas activas para la caza de ratas en ellos. El total de ratas cazadas ha sido aproximadamente por término medio unas 3,000 al mes. Hasta el 31 de Agosto, sin embargo, no se encontró ninguna rata infestada, la cual fué hallada en la calle de San Sebastian, No. 351. El día 7 de Septiembre se encontraron dos ratas más infectadas, una en la calle de Santa Rosa No. 104, y otra en la calle Echagüe No. 215. A pesar de la constante caza de ratas desde entonces, no se han encontrado más ratas infectadas hasta el fin del trimestre, asi es que el por ciento de ratas infectadas al número de cogidas dá la cifra muy baja de 0.005 por ciento. Por tres manzanas a cada lado de una manzana en que se encontraban casos de peste en hombres o en ratas, se procedió a medidas de limpieza completa y de protección contra las ratas, comenzándose los trabajos por la periferia de la zona en dirección al centro hasta que se encontraba la manzana infectada. Se expidieron órdenes para que todas las casas en tales secciones se proveyeran de receptáculos para la basura de hierro galvanizado con cubiertas bien ajustadas; se obstruyeron todas las madrigueras de las ratas; y en cuanto fué factible, se hicieron modificaciones en la estructura de los edificios y predios para hacer estos a prueba contra las ratas. La idea de comenzar la campaña desde el exterior de la zona fué con el objeto de impedir en cuanto fuere posible que se esparcieran las ratas por la ciudad. Hasta ahora, todos los casos de peste han ocurrido en los distritos de Quiapo y Binondo en un radio de diez manzanas. Es digno de observar que en muchas de tales secciones el número de ratas cazadas cada día, después de un período de tres o cuatro semanas de constantes esfuerzos, era aproximadamente el mismo que en el comienzo de la campaña. Esto demuestra poderosamente otra vez la dificultad y el costo que

habríamos de afrontar si se tratara de libertar a toda una ciudad de la extensión de Manila de las ratas.

A excepción de los casos de la calle Villalobos, nunca se registró más de un caso de peste en la misma manzana, lo cual parece indicar que las medidas sanitarias tuvieron éxito.

Desde el último informe trimestral se han recogido pruebas adicionales que tienden a corroborar más la teoría de que la peste debe haber sido introducida por ratas que hallarían acceso en cargamentos procedentes de puertos infestados, ya de China o del Japón. Se han venido cogiendo muchas ratas en los muelles para ser reconocidas de peste, mas hasta ahora todas han dado resultados negativos. Se verifican frecuentes fumigaciones en los vapores del cabotage con el objeto de impedir que la infección sea llevada a otros puertos de las Filipinas. En Cebú, donde los vapores de Manila atracan a los muelles, se han tomado precauciones especiales para que las ratas no vengan a tierra, habiéndose comenzado además una campaña contra las ratas, especialmente a lo largo de los muelles.

LA PESTE EN ILOÍLO.

Se registró un caso sospechoso de peste en Iloílo el día 5 de Julio, cuyo diagnóstico fué mas tarde confirmado. Fué en la persona de un chino que se decía procedente de Bais, Negros Oriental, pero que ulteriores investigaciones han demostrado que era vecino de Iloílo por lo menos desde el mes de Febrero de 1912. No se registraron otros casos hasta el 18 de Agosto. Se enviaron a Iloílo al Director Auxiliar de Sanidad, Dr. Carroll Fox, varios inspectores sanitarios, con material suficiente, el 24 de Agosto con el objeto de combatir la epidemia. Desde entonces hubo siete casos mas de peste en Iloílo, cuatro de los cuales ocurrieron en una casa, a intérvalos que variaron de seis a once días.

En Iloílo, como en Manila, la enfermedad no tuvo su origen en los muelles, ni en persona que habían estado fuera de la ciudad o que probablemente hubiesen estado en contacto con personas procedentes de vapores extrangeros. Debido al hecho de que los vapores extrangeros atracan a los muelles del río de Iloílo, y como grandes cantidades de artículos comestibles son importados en tales vapores, es probable que la infección haya sido importada directamente de la China o del Japón.

Debido a la repugnancia del consejo municipal de Iloílo en aprobar ordenanzas sanitarias adecuadas, se estorbaron grandemente los trabajos para la supresión de la peste, no sin que, después de una demora considerable, se aprobara finalmente una ordenanza sanitaria conveniente. Por desgracia, sin embargo, después que Iloílo había estado libre de la peste por varias semanas, el consejo creyó propio el suspender disposiciones principales de la ordenanza. La suspensión, sin embargo, no fué aprobada por la Junta Provincial, subsistiendo la ordenanza en esta fecha en que se escribe.

Se toman cuidadosas medidas cuarentenarias a la salida de Iloílo para impedir la propagación de la enfermedad desde aquel puerto a otros lugares de las Islas.

DISENTERÍA BACILAR.

Ha ocurrido este año en las Islas Filipinas una de las más graves invasiones de disentería bacilar que se conoce en ellas, especialmente durante los meses de Julio, Agosto, y la primera quincena de Septiembre. Todas las provincias estuvieron prácticamente afectadas, llegando el número de las defunciones a centenares. Se enviaron inmediatamente a los oficiales de sanidad de distrito circulares impresas referentes al método como la enfermedad puede ser prevenida, con instrucciones de que hicieran conocer al público su contenido. Es halagüeño el reportar que en donde quiera estas instrucciones se llevaron a cabo, tuvo lugar una inmediata disminución en los casos. Se obtuvieron resultados muy notables por el Dr. Arlington Pond en la Provincia de Cebú. Él fué grandemente auxiliado por las enfermeras graduadas de la Escuela Práctica de Enfermeros de Filipinas. Estas mujeres dieron conferencias en el idioma vernacular al pueblo de los distritos azotados; penetraban en las casas y enseñaban con demostraciones prácticas como la enfermedad puede ser prevenida. El Dr. Villafranca también obtuvo excelentes resultados en Bohol; resultados idénticos se obtuvieron también en Pampanga y Bulacán bajo la dirección de un médico inspector enviado por el Bureau. En pocas palabras, puede decirse que la enfermedad fué prácticamente dominada por el Bureau en directa proporción con los fondos disponibles para el empleo de personal adiestrado. Hay poca duda de que si hubiese sido posible para muchas de las provincias el emplear algunas de las enfermeras

recientemente graduadas bajo una adecuada dirección facultativa, se hubiera podido salvar mayor número de vidas. Bajo el punto de vista científico, se interesante observar que en donde las medidas sanitarias se llevaron a cabo con actividad, la enfermedad desapareció en relativamente pocos días, y que en comunidades donde no se tomaron ningunas medidas sanitarias o higiénicas, la enfermedad desapareció ordinariamente a los ocho o diez semanas. No tenemos todavía disponibles las cifras de la mortalidad de esta epidemia, pero la calculamos englobadamente en unos 15 por ciento.

SARAMPIÓN.

El sarampión continua propagándose por las provincias, pero no se ha extendido tan rápidamente durante los dos últimos meses como con anterioridad. Se ha observado durante los años pasados que a la aparición de la temporada de aguas la viruela y varioloide prácticamente desaparecen, y como este trimestre corresponde a dicha temporada, la disminución en la propagación del sarampión puede ser que sea debida a la misma causa. Vienen, sin embargo, participándose todavía muchas defunciones en provincias atribuídas a esta enfermedad.

SEGREGACIÓN DE LEPROSOS.

Se recogieron durante este trimestre 79 leprosos de las provincias de Romblón, Cápiz, Iloílo, Negros Occidental, Cebú y Mindoro. Doscientos diez leprosos, que habían venido acumulándose en el Hospital de San Lázaro, procedentes de las provincias del Norte, han sido también trasladados a Culión.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública
y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

[Unless otherwise stated, these statistics are for the third quarter of 1912.]

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationalities.	Population.	Nationalities.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationalities.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationalities of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	15	8	4	1	1	1	11	2	1		1					9	5	1					
Filipinos	479	66	196	59	141	17	387	21		40	30		1				479					1	
Spaniards																							
Other Europeans	2	1			1		2										1		1				
Chinese	16	1	9	3	2	1	13	1		2							16						
All others																							
Total	512	76	209	63	145	19	413	24	1	42	31		1			9	501	1	1			1	

Average per thousand population, 17.84.

[a] Registration incomplete.

MARRIAGES BY AGE.[a]

Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years								
To 20 years	172		153	16	3			
To 25 years	193	1	144	43	3	2		
To 30 years	56		23	20	11	2		
To 40 years	64		20	20	15	8	1	
To 50 years	20		3	3	2	9	3	
Over 50 years	7		1	1	2	2		1
Total	512	1	344	103	36	23	4	1

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	15	27	42	39.94
Filipinos	1,054	1,020	2,074	38.86
Spaniards	4	7	11	18.47
Other Europeans	7	1	8	49.31
Chinese	6	3	9	2.53
All others				
Total and average	1,086	1,058	2,144	36.31

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Population.	Annual average per 1,000 for the quarter.
	Males.	Females.	Total.	Males.	Females.	Total.			
No. 1, Intramuros	170	156	326	9	12	21	347	29,744	46.31
No. 2, Meisic	157	164	321	6	8	14	335	82,771	16.06
No. 4, Sampaloc	233	199	432	7	10	17	449	37,697	47.28
No. 5, Tondo	330	321	651	15	14	29	680	62,354	43.29
No. 6, Paco	150	170	320	9	4	13	333	21,843	60.52
Total	1,040	1,010	2,050	46	48	94	2,144	234,409	36.31

[a] Registration incomplete.

Number of births attended by physician, living, 409; stillborn, 34. Number of births attended by midwife, living, 442; stillborn, 7. Number of births attended by family, living, 1,293; stillborn, 37.

BIRTHS, BY DISTRICTS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	109	5	91	1	94	3	139	6	73	1	506	16
Second	45	2	64	1	84	3	129	1	62	2	384	9
Third	54		49	3	73	2	96	3	52	2	324	10
Fourth	39	2	44	2	63	3	91	2	49	1	286	10
Fifth	21	1	24		38	1	58	3	29		170	5
Sixth	20	3	22		28	2	51	2	19	1	140	8
Seventh	19	1	11		26		37	3	14		107	4
Eighth	11	3	7	1	18		31	3	8		75	7
Ninth	14	2	7	1	4		14	2	10		49	5
Tenth	6		5		8		12		7		38	
Eleventh	2		5		6		10		4		27	
Twelfth	3		2		3		1		2		11	
Thirteenth	3				3		4		3	1	13	1
Fourteenth			2		1		3				6	
Fifteenth	1		1				1	2			3	1
Sixteenth							2		1		3	
Seventeenth			1								1	
Eighteenth								1				1
Nineteenth							1				1	
Total	347	19	335	9	449	14	680	28	333	8	2,144	78

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	12	11.41	Chinese	85	23.94
Filipinos	1,941	36.37	All others	4	12.45
Spaniards	9	15.11			
Other Europeans	4	24.65	Total and average	2,055	34.80

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	276		76	151	725	6	1,234
Females	158		131	44	678		1,011
Grand total							2,245
Stillbirths							84
Deaths:							
With medical attendance							1,320
Without medical attendance							925

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	235	8	243	50 years to 59 years	87	15	102
30 days to under 1 year	690	31	721	60 years to 69 years	77	12	89
1 year to under 2 years	222	11	233	70 years to 79 years	52	3	55
2 years to 4 years	123	8	131	80 years to 89 years	44	1	45
5 years to 9 years	52	6	58	90 years to 99 years	23		23
10 years to 14 years	16	6	22	100 years and over	9	1	10
15 years to 19 years	41	5	46	Unknown	1		1
20 years to 29 years	135	25	160				
30 years to 39 years	125	35	160	Total	2,055	190	2,245
40 years to 49 years	123	23	146				

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	334	44.58
No. 2, Meisic	82,771	537	25.75
No. 4, Sampaloc	37,697	303	31.91
No. 5, Tondo	62,354	856	54.50
No. 6, Paco	21,843	215	39.07
Total and average	234,409	2,245	38.02

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO SEPTEMBER, 1912, INCLUSIVE.

Months.	1901		1902		1903		1904		1905		1906	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74

Months.	1907		1908		1909		1910		1911		1912	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	632	[c] 33.31	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09
February	473	[c] 27.60	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82
March	464	[c] 24.45	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79
April	416	[c] 22.65	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85
May	462	[c] 24.35	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23
June	402	[c] 21.89	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42
July	515	[c] 27.14	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63
August	653	[c] 34.41	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43
September	768	[c] 41.82	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33
October	877	[c] 46.22	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	.....	.....
November	725	[c] 39.48	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	.....	.....
December	900	[c] 47.43	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	.....	.....
Total	7,287	[c] 32.59	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	.....	.....

[a] Death rate computed on population of 244,782 (Health Department Census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Years.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,984	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	.....	.....

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			11	2					1				14
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			5	5							1		11
4a	Malarial cachexia	Caquexia palúdica				1									1
5	Smallpox	Viruela													
6	Measles	Sarampión				1									1
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup			1	2									3
9a	Croup	Crup													
10	Influenza	Gripe			3		1								4
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1		49	55				1	4		1		111
15	Plague	Peste			4						2				6
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			3	1									4
18	Erysipelas	Erisipela			3	2									5
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			4	3									7
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			11	17									28
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi	1		143	133	1				15				293
28	Tuberculosis of the lungs	Tuberculosis pulmonar			147	111	1				23		1		283
29	Acute miliary tuberculosis	Tuberculosis miliar aguda				1									1
30	Tuberculous meningitis	Tuberculosis de las meninges			10	9									19
31	Abdominal tuberculosis	Tuberculosis abdominal			4	2	1				1				8
32	Pott's disease	Mal de Pott			2	1									3
33	White swellings	Tumores blancos			1										1
34	Tuberculosis of other organs	Tuberculosis de otros órganos			2	2									4
35	Disseminated tuberculosis	Tuberculosis generalizada			1	1									2
36	Rickets	Raquitismo			1	2									3
37	Syphilis	Sífilis			1	1					2				4
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.				1									1
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			2	2									4
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			3										3
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				1				1					2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			3	1									4
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo			2										2
48	Chronic rheumatism and gout	Reumatismo crónico y gota			1	4									5
49	Scurvy	Escorbuto				1									1
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales			1										1
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis			1										1
61	Simple meningitis	Meningitis simple			29	43					1				73
61a	Cerebrospinal, meningitis	Meningitis cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			1										1
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegia			11	8									19
65	Softening of the brain	Reblandecimiento cerebral									1				1
66	Paralysis without specified cause	Parálisis sin causa indicada			5	2									7
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental	1								1				2
69	Epilepsy	Epilepsia			1										1
70	Convulsions (nonpuerperal) (5 years and over)	Eclampsia (no puerperal) (5 años ó más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menos de 5 años)		1	54	36					2				93
72	Chorea	Corea													
73	Neuralgia and neuritis	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso			1										1
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos				1									1

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis				1									1
78	Acute endocarditis	Endocarditis aguda			1	5									6
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1		12	9					6				28
80	Angina pectoris	Angina de pecho			1	3									4
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			2	2					1				5
82	Embolism and thrombosis	Embolia y trombosis			1										1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).			2										2
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe									1				1
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda		1	74	71	1								147
90	Chronic bronchitis	Bronquitis crónica			36	31					5				72
91	Bronchopneumonia	Bronco-neumonia		1	21	26					1				49
92	Pneumonia	Neumonia			10	3									13
93	Pleurisy	Pleuresia			4	3									7
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1										1
95	Gangrene of the lung	Gangrena del pulmón													
96	Asthma	Asma			2	5									7
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos			1										1
100	Diseases of the pharynx	Enfermedades de la faringe					1								1
101	Diseases of the æsophagus	Enfermedades del esófago									1				1
102	Ulcer of the stomach	Úlcera del estómago			2										2
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			2	1									3
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).	1	1	98	88				1	1		1		191
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			24	18		1							43
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			1	1									2
108	Appendicitis and typhlitis	Apendicitis y tiflitis			3										3
109	Hernia, intestinal obstruction	Hernias, obstrucciones intestinales			4	2					1				7
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave			4	2									6
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			5	1					3				9
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			3	4									7
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			2	3									5
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			5	2									7
120	Bright's disease	Enfermedad de Bright			18	20					3				41
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos			1	1									2
123	Calculi of the urinary passages	Cálculos de las vías urinarias			1										1
124	Diseases of the bladder	Enfermedades de la vejiga				1									1
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)				1									1
130	Other diseases of the uterus	Otras enfermedades del útero				1									1
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.				1									1
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez				1									1
135	Puerperal hæmorrhage	Hemorragia puerperal				7									7
136	Other accidents of labor	Otros accidentes del parto				2									2
137	Puerperal septichæmia	Septicemia puerperal				9									9
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales										2			2
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena				1									1
143	Furuncle	Forúnculo			1										1
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos			1										1
	(3) Other congenital malformations	Otros vicios de conformación congénitos			1	1									2
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema			20	9					1	1			31
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)			7	5									12
	(2) Congenital debility	Debilidad congénita			78	74					1	1			154
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Tramatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la primera infancia	1	1	4										6
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			25	51	1		1						78
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento									1				1
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas	1												1
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				1									1
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental			2										2
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			2										2
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			1										1
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante				1					1				2
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)													
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.			7	9		1			1				18
	Total	Total	7	5	1,011	930	6	3	1	3	81	4	4		2,055
	Grand total	Total general	12		1,941		9		4		85		4		2,055

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea													
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			5				1						6
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup				1									1
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1		3	3	2								9
15	Plague	Peste													
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			1										1
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			1										1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			2	1									3
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			3	3									6
28	Tuberculosis of the lungs	Tuberculosis pulmonar			43	8					2				53
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges			1										1
31	Abdominal tuberculosis	Tuberculosis abdominal			2	1									3
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada													
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.				1									1
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.													
43	Cancer and other malignant tumors of the breast.	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			1	1									2
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto				1									1
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison			1	1									2
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			2										2
61a	Cerebrospinal meningitis	Meningitis cerebro-espinal epidémica													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			1										1
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegía				2									2
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados			1										1
68	Other forms of mental alienation	Otras formas de alienación mental													
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal 5 years and over)	Eclampsia (no pueperal 5 años o más)			1	6									7
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menores de 5 años)													
72	Chorea	Corea													
73	Neuralgia and neuritis	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda				1									1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			2	3									5
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurysm etc.	Enfermedades de las arterias, ateroma, aneurisma, etc,													
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			4	6									10
90	Chronic bronchitis	Bronquitis crónica			1	2									3
91	Bronchopneumonia	Bronco-neumonia				1									1
92	Pneumonia	Neumonia			5										5
93	Pleurisy	Pleurecia													
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmunares													
95	Gangrene of the lung	Gangrena del pulmón			2										2
96	Asthma	Asma				1									1
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio exceptuándose la tuberculosis).			1										1
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the æsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago									1				1
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).		2	6	5									13
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó más años de edad)				1									1
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Appendicitis and typhlitis	Apendicitis y tiflitis			1										1
109	Hernia, intestinal obstruction	Hernias, obstrucciones intestinales			1										1
110	Other diseases of the intestines	Otras enfermedades de los intestinos				1									1
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			1										1
114	Biliary calculi	Cálculos biliares				1									1
115	Other diseases of the liver	Otras enfermedades del hígado			1										1
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)				2									2
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Vénereas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			2						1				3
120	Bright's disease	Enfermedad de Bright	1		4	3									8
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.				1									1
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hæmorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto				1									1
137	Puerperal septichæmia	Septicemia puerperal													
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the skin and of the Cellular tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena			1										1
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y órganos de la Locomción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de comformación del corazón congénitos.													
	(3) Other congenital malformations	Otros vicios de comformación congénitos													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema													
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)			2	3									5
	(2) Congenital debility	Debilidad congénita													
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la temprana edad													
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			2	1									3
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión ó por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante ó punzante													
161	Suicide by jumping from high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio			1										1
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)													
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental	1												1
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante ó punzante.													
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas			1										1
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos, (vehículos, ferrocarriles, desprendimientos, etc.).			1										1
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante ó punzante													
184	Homicide by other means	Homicidio por otros medios			2										2
185	Fractures (cause not specified)	Fracturas (causa no especificada)			4										4
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita			1	2									3
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas ó mal definidas.													
	Total	Total	3	2	114	64	2		1		4				190
	Grand total	Total general	5		178		2		1		4				190

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria																1											1														1								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																1																																
9a. Croup																																							1	1								
10. Influenza																																							1									
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															9	12											14	16											11	15								
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas				2											2																								1									
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia															1												1																					
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			9	15																																			1									
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			7	11									1		121	102											3	4											4	3								
28. Tuberculosis of the lungs																1												3											4	2								
29. Acute miliary tuberculosis																																								1								
30. Tuberculous meningitis															1	3											4	3											3	1								
31. Abdominal tuberculosis																																							1	1								
32. Pott's disease																																								1								
33. White swellings																																																
34. Tuberculosis of other organs																																							1									
35. Disseminated tuberculosis																																																
36. Rickets																											1	2																				
37. Syphilis															1																																	
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis															13	26											11	10					1						4	5								
61a. Cerebrospinal meningitis																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy															1																																	
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																							1										
69. Epilepsy																																																	
70. Convulsions (nonpuerperal) [5 years and over]																																																	
71. Convulsions of infants under 5 years			16	16											38	25					1				1	1	1						1															
72. Chorea																																																	
73. Neuralgia and neuritis																																																	
74. Other diseases of the nervous system																																																	
75. Other diseases of the eyes and their annexa																																																	
76. Diseases of the ears																1																																	
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																																								2										
78. Acute endocarditis																																																	
79. Organic diseases of the heart																																																	
80. Angina pectoris																																																	
81. Diseases of the arteries, atheroma, aneurysm, etc																																																	
82. Embolism and thrombosis			1																																														
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																	
84. Diseases of the lymphatic system (lymphangitis, etc.)																																							1										
85. Hæmorrhage; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																																																	
88. Diseases of the thyroid body																											15	10											3	3									
89. Acute bronchitis			2	2									1		58	60											10	9											8	6									
90. Chronic bronchitis															15	13											4	7											2	3									
91. Bronchopneumonia			1										1		11	12											1													1									
92. Pneumonia				1																							1	1																					
93. Pleurisy															2																																		
94. Pulmonary congestion, pulmonary apoplexy			1																																														
95. Gangrene of the lung																																																	
96. Asthma																																																	
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa																																										1							
100. Diseases of the pharynx																																																	
101. Diseases of the æsophagus																																																	
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																1											2																					
104. Diarrhœa and enteritis (under 2 years)			2	2					1				1	2	60	54							1			1	42	37					1															
105. Diarrhœa and enteritis (2 years and over)																																							17	13									
106. Ankylostomiasis																																																	
107. Intestinal parasites																1																																	
108. Appendicitis and typhlitis																																																	
109. Hernia, intestinal obstruction															1												1																					
110. Other diseases of the intestines																																								1									
111. Acute yellow atrophy of the liver															2																								1										
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																1																																	
114. Biliary calculi															1	1																																	
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)																											1													1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1												1																					
120. Bright's disease																1											1		1																			
121. Chyluria																																								1								
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																													1																			
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (non-puerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart			1																																													
(3) Other congenital malformations			1	1																																												
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema			20	9					1						9	8					1																											
(1) Premature birth (not stillborn)			7	5																																												
(2) Congenital debility			41	60					1	1					30	9																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries of birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care	1	1	4																																													
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																					1											
166. Conflagration																																																
167. Burns (conflagration excepted)															1																																		
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mine and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																							1										
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined															1												3	5											1										
Total	1	1	113	124			1		1	2			2	4	378	334					2		1		2		118	110					3				1		67	62		1						
Grand total	2		237				1		3				6		712						2		1		2		228						3				1		129		1							

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever															1	1											2												6	1								
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria				2																																												
4a. Malarial cachexia				1																							1																					1
5. Smallpox																																																
6. Measles																												1																				
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup				1																																												
9a. Croup																																																
10. Influenza																											1												1									
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery			9	10				1							2													1						1														
15. Plague			1												1																								2	1								1
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																							1	1								
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia			1																																													
21. Glanders																																							1	1								
22. Anthrax																																																
23. Rabies																																																
24. Tetanus															2																																	
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi				1												1																																
28. Tuberculosis of the lungs			5	4																							3	1						1					2	4						2		
29. Acute miliary tuberculosis																											7	3						1					40	30						7		
30. Tuberculous meningitis			1	1											1																																	
31. Abdominal tuberculosis															1												1													1								
32. Pott's disease			1																																													
33. White swellings																																							1									
34. Tuberculosis of other organs																																							1									
35. Disseminated tuberculosis																																							1									
36. Rickets																																								1								
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																											1												1									
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																											1																					
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																							1									
49. Scurvy															1																																	
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																							1									
55. Other general diseases			1																																													
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1	2																							1												1									
61a. Cerebrospinal meningitis																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																											1												1									
64. Cerebral hæmorrhage, apoplexy				1																																			2	1								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) [5 years and over]																								
71. Convulsions of infants under 5 years																								
72. Chorea																								
73. Neuralgia and neuritis																								
74. Other diseases of the nervous system																								
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis																								
79. Organic diseases of the heart																								
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)			1																					
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyroid body																								
89. Acute bronchitis				2																				
90. Chronic bronchitis																								
91. Bronchopneumonia				1						1														
92. Pneumonia			1																					
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lung																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)															1									
V.—Diseases of the Digestive System.																								
99. Diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the æsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)			4															1						
106. Ankylostomiasis																								
107. Intestinal parasites			1																					
108. Appendicitis and typhlitis																								
109. Hernia, intestinal obstruction																					1			
110. Other diseases of the intestines																								
111. Acute yellow atrophy of the liver																								
112. Hydatid tumor of the liver																								
113. Cirrhosis of the liver																								
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)																								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

Causes of death.	15 years to 19 years.												20 years to 29, years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																					1			
69. Epilepsy																								
70. Convulsions (nonpuerperal) [5 years and over]																								
71. Convulsions of infants under 5 years																								
72. Chorea																								
73. Neuralgia and neuritis																								
74. Other diseases of the nervous system															1									
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis			1	2																				
79. Organic diseases of the heart			1	1											1	3					1			
80. Angina pectoris															1	1								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyroid body																								
89. Acute bronchitis																								
90. Chronic bronchitis																								
91. Bronchopneumonia															1	1								
92. Pneumonia			3												1	1								
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lung																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the æsophagus																								
102. Ulcer of the stomach															1									
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)																								
106. Ankylostomiasis																								
107. Intestinal parasites																								
108. Appendicitis and typhlitis			2																					
109. Hernia, intestinal obstruction																								
110. Other diseases of the intestines																								
111. Acute yellow atrophy of the liver																1								
112. Hydatid tumor of the liver															2									
113. Cirrhosis of the liver																								
114. Biliary calculi																1								
115. Other diseases of the liver			1																					
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)																								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1	1																							1											
120. Bright's disease				1											1	1											1	1											1	4										
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa				1																																				1										
123. Calculi of the urinary passages																																							1											
124. Diseases of the bladder																																																	
125. Other diseases of the urethra, urinary abscess, etc																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																								1										
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage																												1												4										
136. Other accidents of labor																																								2										
137. Puerperal septichæmia																												1												5										
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																		1														1		
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																							1											
143. Furuncle																											1																							
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joins (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformation of the heart																																																	
(3) Other congenital malformation																																																	
XI.—Diseases of early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.												
155. Suicide by poison												
156. Suicide by asphyxia												
157. Suicide by hanging or strangulation												
158. Suicide by drowning												
159. Suicide by firearms												
160. Suicide by cutting or piercing instruments												
161. Suicide by jumping from a high place												
162. Suicide by crushing												
163. Other suicides												
164. Poisoning by food												
165a. Venomous bites and stings												
165b. Other acute poisonings												
166. Conflagration												
167. Burns (conflagration excepted)												
168. Absorption of deleterious gases (conflagration excepted)												
169. Accidental drowning												
170. Traumatism by firearms												
171. Traumatism by cutting or piercing instruments												
172. Traumatism by fall												
173. Traumatism in mines and quarries												
174. Traumatism by machines												
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)												
176. Injuries by animals												
177. Starvation												
178. Excessive cold												
179. Effects of heat												
180. Lightning												
181. Electricity (lightning excepted)												
182. Homicide by firearms												
183. Homicide by cutting or piercing instruments												
184. Homicide by other means												
185. Fractures (cause not specified)												
186. Other external violence												
XIV.—Ill-defined Diseases.												
187. Ill-defined organic diseases												
188. Sudden death												
189. Cause of death not specified or ill-defined				1								
Total			27	29				1	1			
Grand total			56				1		1			

Causes of death.	10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.												
155. Suicide by poison												
156. Suicide by asphyxia												
157. Suicide by hanging or strangulation												
158. Suicide by drowning												
159. Suicide by firearms												
160. Suicide by cutting or piercing instruments												
161. Suicide by jumping from a high place												
162. Suicide by crushing												
163. Other suicides												
164. Poisoning by food												
165a. Venomous bites and stings												
165b. Other acute poisonings												
166. Conflagration												
167. Burns (conflagration excepted)												
168. Absorption of deleterious gases (conflagration excepted)												
169. Accidental drowning			1									
170. Traumatism by firearms												
171. Traumatism by cutting or piercing instruments												
172. Traumatism by fall												
173. Traumatism in mines and quarries												
174. Traumatism by machines												
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1									
176. Injuries by animals			1									
177. Starvation												
178. Excessive cold												
179. Effects of heat												
180. Lightning												
181. Electricity (lightning excepted)												
182. Homicide by firearms												
183. Homicide by cutting or piercing instruments												
184. Homicide by other means												
185. Fractures (cause not specified)												
186. Other external violence												
XIV.—Ill-defined Diseases.												
187. Ill-defined organic diseases												
188. Sudden death												
189. Cause of death not specified or ill-defined			1									
Total			15	5		1			1			
Grand total			20			1			1			

Causes of death.	15 years to 19 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.												
155. Suicide by poison												
156. Suicide by asphyxia												
157. Suicide by hanging or strangulation												
158. Suicide by drowning												
159. Suicide by firearms												
160. Suicide by cutting or piercing instruments												
161. Suicide by jumping from a high place												
162. Suicide by crushing												
163. Other suicides												
164. Poisoning by food												
165a. Venomous bites and stings												
165b. Other acute poisonings												
166. Conflagration												
167. Burns (conflagration excepted)												
168. Absorption of deleterious gases (conflagration excepted)												
169. Accidental drowning												
170. Traumatism by firearms												
171. Traumatism by cutting or piercing instruments												
172. Traumatism by fall												
173. Traumatism in mines and quarries												
174. Traumatism by machines												
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)												
176. Injuries by animals												
177. Starvation												
178. Excessive cold												
179. Effects of heat												
180. Lightning												
181. Electricity (lightning excepted)												
182. Homicide by firearms												
183. Homicide by cutting or piercing instruments												
184. Homicide by other means												
185. Fractures (cause not specified)			1									
186. Other external violence												
XIV.—Ill-defined Diseases.												
187. Ill-defined organic diseases												
188. Sudden death												
189. Cause of death not specified or ill-defined												
Total			30	12					3	1		
Grand total			42						4			

Causes of death.	20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.												
155. Suicide by poison												
156. Suicide by asphyxia												
157. Suicide by hanging or strangulation												
158. Suicide by drowning												
159. Suicide by firearms												
160. Suicide by cutting or piercing instruments												
161. Suicide by jumping from a high place												
162. Suicide by crushing												
163. Other suicides												
164. Poisoning by food												
165a. Venomous bites and stings												
165b. Other acute poisonings												
166. Conflagration												
167. Burns (conflagration excepted)												
168. Absorption of deleterious gases (conflagration excepted)												
169. Accidental drowning			1									
170. Traumatism by firearms												
171. Traumatism by cutting or piercing instruments			1									
172. Traumatism by fall												
173. Traumatism in mines and quarries												
174. Traumatism by machines												
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)												
176. Injuries by animals												
177. Starvation												
178. Excessive cold												
179. Effects of heat												
180. Lightning												
181. Electricity (lightning excepted)												
182. Homicide by firearms												
183. Homicide by cutting or piercing instruments										1		
184. Homicide by other means												
185. Fractures (cause not specified)			1									
186. Other external violence												
XIV.—Ill-defined Diseases.												
187. Ill-defined organic diseases												
188. Sudden death												
189. Cause of death not specified or ill-defined					1							
Total			78	67					12	1	2	
Grand total			145						13		2	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1						1						1																																	
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			2												3												1	1			1								2									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery	1		1	1									1		1		1				3																											
15. Plague			1						1						1						1																		1	2	1							
16. Yellow fever																																																
17. Leprosy			1												1																								1									
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia			1	1																																													
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			1	1												1																																
25. Mycoses																												1																				
26. Pellagra																																																
27. Beriberi				2					2						2	1					7						1	3					1						2	1					2			
28. Tuberculosis of the lungs			45	23	1				11						32	24					5		1				30	16					1						17	9								
29. Acute miliary tuberculosis																																																
30. Tuberculosis meningitis																																																
31. Abdominal tuberculosis			2												1												1	2	1																		1			
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs				1												1																																
35. Disseminated tuberculosis			1																																													
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																					1												1							1								
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																								1								
41. Cancer and other malignant tumors of peritoneum, intestines, rectum			1																								1													3								
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																												1																	1			
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified			2													1											1													1								
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout															1	1																																
49. Scurvy																																								2								
50. Diabetes																1																																
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis				1																																												
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation sonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis			1																																													
61. Simple meningitis																																																
61a. Cerebrospinal meningitis																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hemorrhage, apoplexy				4											2	1											3												2	1								
65. Softening of the brain									1																																							

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause			1	1											1																								2	1									
67. General paralysis of the insane																																																
68. Other forms of mental alienation													1														1																					
69. Epilepsy																																																
70. Convulsions (nonpuerperal) [5 years and over]																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Neuralgia and neuritis																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																												1																					
78. Acute endocarditis																	1																								1									
79. Organic diseases of the heart			1		1				1						3						3				1		2		2				1						4		2									
80. Angina pectoris					1																																				1									
81. Diseases of the arteries, atheroma, aneurysm, etc									1																																1									
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																					1																											
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																											1		3				3						2		1						2		
91. Bronchopneumonia			1														1																								2									
92. Pneumonia			1												5												2												1									
93. Pleurisy					1										1														1																					
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lung			1												1																																		
96. Asthma			1		1												1										1		1												3									
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa															1																																		
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																					1																											
102. Ulcer of the stomach																					1						1																					
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis) under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)			2	1													2												2												1									
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis			1												1																																		
109. Hernia, intestinal obstruction			1	2											1																																		
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver					1										1																																		
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver			1	1					1												2																		2										
114. Biliary calculi																																																
115. Other diseases of the liver			1												1	1																																	
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	1													2												1																				
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 to 39 years.												From 40 to 49 years.												From 50 to 59 years.												From 60 to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis			1												1	1					1																											
120. Bright's disease	1		6	1											4	1					1						2	3																				
121. Chyluria																																							2	2					2			
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)				1																																													
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																												1																					
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy				1																																													
135. Puerperal hæmorrhage				1												1																																	
136. Other accidents of labor				1																																													
137. Puerperal septichæmia				3																																													
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformation of the heart																																																	
(3) Other congenital malformation																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																					1																												
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning	1																																															
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																											1																						
172. Traumatism by fall																																																
173. Traumatism in mine and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments				1																																												
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence															3												1																						
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined				2					1						1	1		1									2																						
Total	3		80	56	1				20				2		70	43	1	1			28		1		1		52	39	1		2		7						39	41	1			1	7			
Grand total	3		136		1				20				2		113		2				28		1		1		91		1		2		7						80		1		1		7			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																																					
2. Typhus fever																											11	2					1				14
3. Relapsing fever																																					
4. Malaria																																					
4a. Malarial cachexia																											10	5			1				1		17
5. Smallpox																												1									1
6. Measles																																					
7. Scarlet fever																												1									1
8. Whooping cough																																					
9. Diphtheria and croup																																					
9a. Croup																											1	3									4
10. Influenza					1																																
11. Miliary fever																											3	1									4
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery			2																																		
15. Plague																									2		52	58	2			1	4		1		120
16. Yellow fever																											4						2				6
17. Leprosy																																					
18. Erysipelas																											4	1									5
19. Other epidemic diseases																											3	2									5
20. Purulent infection and septichæmia				1																																	
21. Glanders																											5	3									8
22. Anthrax																																					
23. Rabies																																					
24. Tetanus																																					
25. Mycoses																											13	18									31
26. Pellagra																																					
27. Beriberi																																					
28. Tuberculosis of the lungs			1	2	1																				1		146	136	1				15				299
29. Acute miliary tuberculosis			9	4											1												190	119	1				25		1		336
30. Tuberculous meningitis																												1									1
31. Abdominal tuberculosis																											11	9									20
32. Pott's disease																											6	3	1				1				11
33. White swellings																											2	1									3
34. Tuberculosis of other organs																											1										1
35. Disseminated tuberculosis																											2	2									4
36. Rickets																											1	1									2
37. Syphilis																											1	2									3
38. Gonococcus infection																											1	1					2				4
39. Cancer and other malignant tumors of the buccal cavity																																					
40. Cancer and other malignant tumors of the stomach, liver																												1									1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum			1																								2	3									5
42. Cancer and other malignant tumors of the female genital organs																											3										3
43. Cancer and other malignant tumors of the breast				1																								1				1					2
44. Cancer and other malignant tumors of the skin																												1									1
45. Cancer and other malignant tumors of other organs or of organs not specified																																					
46. Other tumors (tumors of the female genital organs excepted)																											4	2									6
47. Acute articular rheumatism			1																																		
48. Chronic rheumatism and gout				1																							2										2
49. Scurvy																											1	4									5
50. Diabetes																												1									1
51. Exopthalmic goitre																												1									1
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis																											1	1									2
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																											1										1
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																											1										1
61a. Cerebrospinal meningitis																											31	43					1				75
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																																					
64. Cerebral hæmorrhage, apoplexy			1	2																							2										2
65. Softening of the brain																											11	10									21
66. Paralysis without specified cause			1																														1				1
67. General paralysis of the insane																											5	2									7
68. Other forms of mental alienation																																					
69. Epilepsy																									1		1						1				3
70. Convulsions (nonpuerperal) [5 years and over]																											1										1
71. Convulsions of infants under 5 years																																					
72. Chorea																									1		55	42					2				100
73. Neuralgia and neuritis																																					
74. Other diseases of the nervous system																																					
75. Diseases of the eyes and their annexa																											1										1
76. Diseases of the ears																												1									1

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																												1									1
78. Acute endocarditis																											1	6									7
79. Organic diseases of the heart			2	3																					1		14	12					6				38
80. Angina pectoris																											1	3									4
81. Diseases of the arteries, atheroma, aneurysm, etc			2	1																							2	2					1				5
82. Embolism and thrombosis																											1										1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											2										2
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																	1				1
88. Diseases of the thyroid body																																					
89. Acute bronchitis					1																				1		78	77	1								157
90. Chronic bronchitis			1	1																							37	33					5				75
91. Bronchopneumonia			1																						1		21	27					1				50
92. Pneumonia																											15	3									18
93. Pleurisy																											4	3									7
94. Pulmonary congestion, pulmonary apoplexy																											1										1
95. Gangrene of the lung																											2										2
96. Asthma																											2	6									8
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																											1										1
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																											1										1
100. Diseases of the pharynx																															1						1
101. Diseases of the æsophagus																																	1				1
102. Ulcer of the stomach																											2						1				3
103. Other diseases of the stomach (cancer excepted)																											2	1									3
104. Diarrhœa and enteritis (under 2 years)																									1	3	104	93					1	1		1	204
105. Diarrhœa and enteritis (2 years and over)			1																								24	19			1						44
106. Ankylostomiasis																																					
107. Intestinal parasites																											1	1									2
108. Appendicitis and typhlitis																											4										4
109. Hernia, intestinal obstruction			1																								5	2					1				8
110. Other diseases of the intestines																												1									1
111. Acute yellow atrophy of the liver																											4	2									6
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver			1																								6	1					3				10
114. Biliary calculi																												1									1
115. Other diseases of the liver				1																							4	4									8
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																											2	5									7
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis			1																								7	2					1				10
120. Bright's disease			4	6																					1		22	23					3				49
121. Chyluria																																					
122. Other diseases of the kidneys and annexa			1																								1	2									3
123. Calculi of the urinary passages																											1										1
124. Diseases of the bladder																												1									1
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																												1									1
129. Uterine tumor (noncancerous)																												1									1
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																												1									1
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hæmorrhage																												7									7
136. Other accidents of labor																												3									3
137. Puerperal septichæmia																												9									9
138. Puerperal albuminuria and convulsions																																			2		2
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																																					
143. Furuncle				1																							1	1									2
144. Acute abscess																											1										1
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformations (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																											1										1
(3) Other congenital malformations																											1	1									2
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											29	17					1	1			48
(1) Premature birth (not stillborn)																											7	5									12
(2) Congenital debility																											71	69					1	1			142
152. Other diseases peculiar to early infancy																																					
(1) Injuries of birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																																					
153. Lack of care																							1	1			4										6
XII.—Old Age.																																					
154. Senility			26	47	1																						27	52	1		1						81
XIII.—Affections caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																	1				1
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																					
166. Conflagration																							1														1
167. Burns (conflagration excepted)				1																							1	1									2
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																							1				2										3
170. Traumatism by firearms																											2										2
171. Traumatism by cutting or piercing instruments																																					
172. Traumatism by fall																																					
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											2										2
176. Injuries by animals																											1										1
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																												1			1						2
184. Homicide by other means																											2										2
185. Fractures (cause not specified)																											4										4
186. Other external violence																																					
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																											8	11		1			1				21
Total		57	72	4										1									10	7	1,125	994	8	3	2	3	85	4	4		2,245
Grand total		129		4										1									17		2,119		11		5		89		4		2,245

INFANT MORTALITY.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Athrepsia		2			1	8				1				12
Acute suppurative lepto-meningitis; Broncho-pneumonia, chronic ulcerative enteritis													1	1
Acute intestinal intoxication													1	1
Acute yellow atrophy of the liver		2												2
Acute nephritis. Broncho-pneumonia													1	1
Angiocholitis, acute										1				1
Atrophia and intestinal catarrh													1	1
Anancephalia												1		1
Acute ulcerative enteritis													1	1
Acute lobular pneumonia												1		1
Broncho-pneumonia, stomatitis and diphtheria													1	1
Burns, second degree													1	1
Billiary calculi		1												1
Birth traumatism												1		1
Bronchitis, capillary		4				3							2	9
Broncho-pneumonia		10				6				1		1	6	24
Bronchitis, acute	2	73			2	24				3			10	114
Bronchitis, chronic		19				8							1	28
Beriberi	16	194				16				4		2	10	242
Convulsions of children	20	49	1		7	11			1			3	4	96
Congenital debility	35	20			20	19	6		4		17	21		142
Capillary bronchitis, acute enteritis													1	1
Colibacillar fever										1				1
Congenital anomalies (monster)												1		1
Congenital atelectasis												2		2
Chronic dyspepsia						1								1
Congenital heart disease											1			1
Colitis, acute, catarrhal												1	1	2
Consumption													1	1
Colic, intestinal						1								1
Dysentery													1	1
Dysentery, bacillary						4								4
Dysentery, acute		5				6				1			2	14
Dysentery, chronic						1				1			1	3
Diarrhœa and enteritis, acute		1				11								12
Diarrhœa and enteritis, chronic		1				3								4
Diphtheritic colitis													1	1
Enteritis, acute		3				11				1			5	20
Enteritis, chronic		1				5				1				7
Erysipelas	1	2										1		4
Exhaustion, cerebral anæmia						1								1
Entero-colitis						3							2	5
Gastro-enteritis, acute	1	10				15				4		1	3	34
Gastro-enteritis, chronic		3				12				1			2	18
Herniotomy wound													1	1
Hæmorrhagic disease of the new-born; adrenal apoplexy												1		1
Hæmorrhage of brain-meninges, active hyperemia of brain, acute nephritis													1	1
Heredo-syphilis		1												1
Inanition					1						1			2
Intestinal parasites						1								1
Infantile atrophy												1	1	2
Icterus	10	4			3	2								19
Intestinal infection												1		1
Ludwig's angina, broncho-pneumonia, acute otitis media, right, chronic catarrhal colitis, ulceration over occiput, right side													1	1
Malena neonatorum												1		1
Malaria		1												1
Malnutrition		1				2			1				1	5
Myocarditis and nephritis		1												1
Meningitis, cerebral, acute		2												2
Marasmus	4	3			7	3								17
Meningitis, acute		19				8				3			2	32
Meningitis, simple		3											2	5
Nephritis, acute		1												1
Otitis, suppurative		1												1
Omphalitis neonatorum	1													1
Premature birth											3	9		12
Pulmonary congestion												1		1
Pleurisy purulent						1							1	2
Sepsis from multiple cutaneous abscess													1	1
Tuberculous meningitis		2				1							1	4
Tetanus, umbilical	18				3							3		24
Thrombosis of hypogastric vein. Hemoperitoneum. General anæmia, acute												1		1
Umbilical hæmorrhage	2													2
Total	110	439	1		44	187	6		6	23	22	54	72	964

DEATHS, BY OCCUPATIONS.

Occupations.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc	4	
Clergymen, priests, nuns, etc	6	1
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	5	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)	2	1
Others of this class	3	
Clerical and official:		
Bookkeepers, clerks, and copyists	36	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	1	
Stenographers and typewriters	1	
Telegraph and telephone operators	1	
Others of this class	3	
Mercantile and trading:		
Apothecaries, pharmacists, etc		
Commmercial travelers		
Merchants and dealers	13	2
Hucksters and peddlers		2
Shopkeepers	6	16
Others of this class	3	1
Public entertainment:		
Hotel and boarding-house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police, and military:		
Barbers and hairdressers	9	
Janitors and sextons	6	
Policemen, watchmen, and detectives	3	
Soldiers, sailors, and marines	2	
Others of this class	1	
Laboring and servant:		
Laborers (not agricultural)	178	2
Launderers	3	36
Servants	25	7
Manufacturing and mechanical industry:		
Artificial flower and paper-box makers		
Bakers and confectioners	2	
Blacksmiths	2	
Boot, shoe and slipper makers	6	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	2	
Cabinetmakers and upholsterers		
Carpenters and joiners	22	
Cigar makers and tobacco workers	12	19
Clock and watch repairers, jewelers, etc	5	1
Compositors, printers, etc	2	
Coopers		
Embroiderers (gold, silk, etc)		2
Engineers and firemen (not locomotive)	7	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	3	
Marble and stone cutters	1	
Masons (brick and stone)	8	
Mill and factory operatives (textiles)	1	
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	4	
Plumbers, gas and steam fitters		
Tailors, dressmakers, and seamsters	9	66
Tinners and tinware makers		
Others of this class	9	4
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	1	
Draymen, drivers, and teamsters	20	
Farmers, planters, and farm laborers	16	2
Gardeners, florists, nurserymen, etc	1	
Livery-stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen	2	
Sailors, pilots, fishermen and oystermen	17	1
Steam railroad employees		
Stock raisers, herders and drovers		
Others of this class	1	
All other occupations	30	10
Total	497	173
Grand total	670	

PHILIPPINE GENERAL HOSPITAL.

CASES TREATED.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	18	13	5		
4	Malaria	88	81	6	1	
14	Dysentery	332	309	16	7	
15	Plague	4			4	
17	Leprosy	3	1		2	
19	Other epidemic diseases	171	167		4	
20	Purulent infection and septichæmia	14	8	6		
24	Tetanus	6	1	1	4	
27	Beriberi	6	5	1		
28	Tuberculosis of the lungs	76	57	8	11	
29	Acute miliary tuberculosis	1	1			
31	Abdominal tuberculosis	13	10	3		
32	Pott's disease	2	2			
33	White swellings	10	8		2	
34	Tuberculosis of other organs	27	23	1	3	
36	Rickets	4	4			
37	Syphilis:					
	A. Primary	4	4			
	B. Secondary	17	17			
	C. Tertiary	47	43	1	2	1
	D. Hereditary	1	1			
38a	Soft chancre	8	8			
38b	Gonococcus infection	42	42			
39	Cancer and other malignant tumors of the buccal cavity	4	4			
40	Cancer and other malignant tumors of the stomach, liver	2	2			
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	5	2		
42	Cancer and other malignant tumors of the female genital organs	7	6	1		
43	Cancer and other malignant tumors of the breast	2	2			
44	Cancer and other malignant tumors of the skin	2	2			
45	Cancer and other malignant tumors of other organs or of organs not specified	22	21	1		
46	Other tumors (tumors of the female genital organs excepted)	11	10	1		
47	Acute articular rheumatism	16	16			
48	Chronic rheumatism and gout	3	3			
49	Scurvy	1	1			
50	Diabetes	2	2			
54	Anæmia, chlorosis	19	18	1		
55	Other general diseases	8	3	5		
56	Alcoholic (acute or chronic)	12	11		1	
59	Other chronic poisonings	14	12	1	1	
61	Simple meningitis	7		7		
63	Other diseases of the spinal cord	2	1	1		
64	General hæmorrhage, apoplexy	7	5	2		
66	Paralysis without specified cause	6	5	1		
68	Other forms of mental alienation	2	1		1	
69	Epilepsy	3	3			
71	Convulsions of infants	2	1	1		
73b	Neuralgia and neuritis	31	31			
74	Other diseases of the nervous system	9	9			
75b	Trachoma	2	2			
75c	Other diseases of the eyes and their annexa	208	204	2	2	
76	Diseases of the ears	34	30	3	1	
77	Pericarditis	2	2			
78	Acute endocarditis	9	6	3		
79	Organic diseases of the heart	41	34	5	2	
81	Diseases of the arteries, atheroma, aneurysm	8	7	1		
82	Embolism and thrombosis	2	1	1		
83	Diseases of the veins (varices, hæmorrhoids, etc.)	25	25			
84	Diseases of the lymphatic system (limphangitis, etc.)	30	27	2		1
85	Hæmorrhage; other diseases of the circulatory system	6	5	1		
86	Diseases of the nasal fossæ	37	35	2		
87	Diseases of the larynx	1	1			
78	Diseases of the thyroid body	22	18	4		
89	Acute bronchitis	48	44	4		
90	Chronic bronchitis	15	13	2		
91	Bronchopneumonia	29	19	10		
92	Pneumonia	28	19	9		
93	Pleurisy	35	28	5	2	
94	Pulmonary congestion, pulmonary apoplexy	14	3	11		
96	Asthma	11	10	1		

PHILIPPINE GENERAL HOSPITAL—Continued.

CASES TREATED—Continued.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
97	Pulmonary emphysema	5	5			
98	Other diseases of the respiratory system	1			1	
99a	Diseases of the teeth and gums	26	20	6		
99b	Other diseases of the mouth and annexa	5	3	2		
100	Diseases of the pharynx	81	81			
101	Diseases of the æsophagus	2	2			
102	Ulcer of the stomach	2	2			
103	Other diseases of the stomach (cancer excepted)	6	6			
104	Diarrhœa and enteritis (under 2 years)	21	18	3		
105	Diarrhœa and enteritis (2 years and over)	39	35	4		
106	Ankylostomiasis	213	201	4	8	
107	Intestinal parasites	1,141	1,087	36	18	
108	Appendicitis and typhlitis	106	104	2		
109	Hernias, intestinal obstructions	53	45	8		
110	Other diseases of the intestines	51	42	9		
113	Cirrhosis of the liver	5	5			
115	Other diseases of the liver	29	27	2		
116	Diseases of the spleen	6	6			
117	Simple peritonitis (nonpuerperal)	23	14	9		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1	1			
119	Acute nephritis	64	46	17	1	
120	Bright's disease	119	99	18	2	
122	Other diseases of the kidneys and annexa	25	17	8		
123	Calculi of the urinary passages	17	15	2		
124	Diseases of the bladder	52	42	10		
125	Diseases of the urethra, urinary abscess, etc	12	9	3		
126	Diseases of the prostate	1		1		
127	Nonvenereal diseases of the male genital organs	33	31	2		
128	Uterine hæmorrhage (nonpuerperal)	1	1			
129	Uterine tumor (noncancerous)	15	15			
130	Other diseases of the uterus	214	212	2		
131	Cysts and other tumors of the ovary	46	44	2		
132	Salpingitis and other diseases of the female genital organs	28	27	1		
133	Nonpuerperal diseases of the breast	12	12			
134b	Accidents of pregnancy	78	75	3		
135	Puerperal hæmorrhage	6	4	2		
136	Other accidents of labor	118	118			
137	Puerperal septichæmia	5	3	2		
138	Puerperal albuminuria and convulsions	5	1	4		
140	Following childbirth (not otherwise defined)	6	6			
142	Gangrene	3	1	2		
143	Furuncle	14	14			
144	Acute abscess	81	72	9		
145a	Tricophytosis	31	31			
145b	Scabies	8	8			
145c	Other diseases of the skin and annexa	166	156	8	2	
146	Diseases of the bones (tuberculosis excepted)	24	22		2	
147	Diseases of the joints	7	7			
149	Other diseases of the organs of locomotion	13	12	1		
150	Congenital malformations (stillbirths not included)	26	21	5		
151	Congenital debility, icterus and sclerema	9	5	4		
152	Other causes peculiar to early infancy	11	9	2		
154	Senility	1	1			
164	Poisoning by food	3	3			
165	Other acute poisonings	28	26	2		
167	Burns (conflagration excepted)	10	8	2		
170	Traumatism by firearms	4	4			
171	Traumatism by cutting or piercing instruments	26	26			
175	Traumatism by other crushing (vehicles, railways, etc)	3	3			
177	Starvation	1		1		
183	Homicide by cutting or piercing instruments	11	10	1		
185	Fractures (cause not specified)	64	59	5		
185b	Sprains	8	8			
186	Other external violence	171	163	7	1	
187	Ill-defined organic disease	1		1		
189	Cause of death not specified or ill defined	102	89	11	1	1
	Total	5,201	4,751	361	86	3

OFFICE OF THE CHIEF OF CLINICS—CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	280	319	114	122	835
Charity children	111	29		23	163
Government free	187	60	18	9	274
Government pay	225	79	22	6	332
General hospital pay	34	19	4	2	59
Private pay	51	62	8	16	137
Total	888	568	166	178	1,800

OFFICE OF THE CHIEF OF CLINICS—INFORMATION DIVISION.

Ambulance service:	
Routine	502
Emergency	120
Total	622
Refused admissions:	
No beds	346
Chronic incurable	74
Other reasons	83
Total	503

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.
Skiagrams:			
Extremities	57	17	40
Chest	12	4	33
Head	2		21
Abdomen	8	7	17
Total	79	28	111
X-irradiation treatments	25		6
High frequency treatments	50	48	41
Galvano-faradic treatments	5	21	29
Fluoroscopic examination	5		1
X-ray treatments	7		

	Official.	Private.	Charity.
Grand total:			
Skiagrams	79	28	111
X-irradiation	25		6
High frequency	50	48	41
Galvano faradic	5	21	29
Fluoroscopic examination	5		1
X-ray	7		
Total	171	97	188

PHILIPPINE GENERAL HOSPITAL—Continued.

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF SURGERY.

Operations:	
Major operations	191
Minor operations	176
Total	367
Emergency major operations	21
Emergency minor operations	95
Total	116
Grand total	483
Cleaning and dressing (including suturing)	103
Large dressings	2,928
Small dressings	2,184
Total	5,215
Anesthetics:	
General	273
Local	60
Total	333
Grand total	6,031

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

Operations:	
Major operations	66
Minor operations	114
Total	180
Cleaning and dressing (including suturing):	
Large dressings	157
Small dressings	5,125
Total	5,282
Refractions	195
Anesthetics:	
General	23
Local	157
Total	180
Grand total	5,837

OFFICE OF THE CHIEF OF CLINICS—OUT-PATIENT DEPARTMENT.

Physicians.	Office visits.	Outside visits.	Total visits.	Physicians.	Office visits.	Outside visits.	Total visits.
Dr. W. E. Musgrave[a]	77		77	Dr. H. Acosta-Sison	105	14	119
Dr. R. Rembe	2,291		2,291	Dr. A. R. Ubaldo[b]	281		281
Dr. P. K. Gilman	456	18	474	Dr. C. R. Stanley	45	21	66
Dr. R. E. L. Newberne	70	35	105	Dr. A. Vasquez	508		508
Dr. H. E. Schiffbauer	174		174	Dr. C. M. Reyes	312		312
Dr. D. M. Molloy	247	8	255				
Dr. A. G. Sison	601	1	602	Total	5,557	98	5,655
Dr. P. Guazon	390	1	391				

[a] For 15 days.

[b] Examined eye, ear, nose and throat of 250 children, Hospicio de San Jose.

DEPARTMENT OF OBSTETRICS, COLLEGE OF MEDICINE AND SURGERY—OUT-PATIENT CHARITY SERVICE.

	Total.	Improved.	Recovered.	Transferred to hospital.	Died.	Deserted.
Pregnancy	20			10	1	9
Normal	25			4		21
Abnormal	7			6	1	
Premature separation of placenta	1			1		
Placenta previa marginalis	4			4		
Placenta previa centralis	1				1	
Polyneuritis	1			1		
Abortion	1			1		
Incomplete	1			1		
Miscarriage: Threatened	3			2		1
Parturition	47		45	2		
Premature	1		1			
Normal or spontaneous delivery—						
Full term	44		42	2		
Normal—						
O. L. A	80		71	6		3
L. M. A	1		1			
O. R. A	1		1			
Twins	3		1	2		
Abnormal—						
R. Sc. A	1			1		
L. M. A	1		1			
Other abnormalities—						
Placenta previa lateralis[a]	2		1			
Prolonged labor[a]	1					
Retained segundines	1		1			
Transverse presentation	2			2		
Abnormal (intervention needed)—						
Full term	1		1			
O. R. A	1			1		

	Total.	Improved.	Recovered.	Transferred to hospital.	Died.	Deserted.
Premature	2		2			
S. L. A	2	2				
Retained segundines	1			1		
Hæmorrhage post partum due to atony of uterus	3		2	1		
Atony of uterus	4		3	1		
Perineal laceration	2		2			
Operations	4		4			
Manual—						
Extraction of segundines	1		1			
Extraction of placenta[a]	1					
Extraction of breech	2		2			
Midforceps	1		1			
Puerperium:						
Normal	116		95	5	1	15
Hæmorrhage	1		1			
Abnormal	9	6		3		
Puerperal eclampsia	1			1		
Puerperal neuritis	3			1		2
Scabies	2					2
Dilatation of heart	1	1				
Rheumatism	1	1				
Infection—Local	1		1			
New-born children	77		67	4	5	1
Stillborn	4				3	1
Normal	188		178	6		4
Weakling	3		1		2	
Diseases	1		1			
Umbilical hæmorrhage	1				1	
Stomatitis	1		1			
Gonorrheal ophthalmia	1		1			

[a] Discharged undelivered as proposed treatment was rejected.

PHILIPPINE GENERAL HOSPITAL—Continued.

OFFICE OF THE CHIEF OF CLINICS—FREE DISPENSARY DIVISION.

	Medical clinic.	Surgical clinic.	Skin clinic.	Obstetrical clinic.	Eye, ear, nose, throat clinic.	Neurology clinic.	Genito-urinary clinic.	Children clinic.	Dental clinic.
Number of first visit	2,782	1,345	260	81	1,009	60	89	585	233
Number of more than one visit	2,651	3,631	225	42	2,887	100	103	354	79
Males	3,183	2,894	333		1,902	111	192		185
Females	2,250	1,552	82	123	1,432	41			107
Children		530	70		562	8		939	20
Total number of patients	5,433	4,976	485	123	3,896	160	192	939	312

Number of Government employees	1,079
Grand total	16,516
Number of prescriptions filled	27,913

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	4	11			15	3	12	
Pregnancy	6	29	2		37		37	
Parturient women	28	55	5	3	91	17	72	2
Post-partum women	3	19	1		23		22	1
Births	28	57	5	3	93	17	74	2
Living children	28	44	5	3	80	17	61	2
Stillborn		13			13		13	
Deaths	1	9			10		10	
Mothers		3			3		3	
Infants	1	6			7		7	

VISITS.

Doctors:		Nurses:	
Dr. Roxas	79	Miss Fajardo	176
Dr. Acosta	115	Miss Toribio	321
Dr. Montemayor	25	Miss Gloria	628
Dr. Tolentino	129	Miss Valencia	297
		Miss Espina	270

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
1	Typhoid fever		1			1	
4	Malaria		33			32	1
5	Smallpox	1	6		5	2	
6	Measles	3	10		1	12	
14	Dysentery	7	76			74	9
17	Leprosy		2		1		1
19	Other epidemic diseases	4	213		2	212	3
27	Beriberi	1	2			1	2
28	Tuberculosis of the lungs	139	40	30	1	15	133
31	Abdominal tuberculosis	3	1			1	3
32	Pott's disease	1					1
34	Tuberculosis of other organs	1	2				3
37	Syphilis:						
	B. secondary	2	7			8	1
	Tertiary		5			4	1
38a	Soft chancre		1			1	
38b	Gonococcus infection	3	1			3	1
46	Other (tumors of the female genital organs excepted)		3			3	
47	Acute articular rheumatism		8			4	4
48	Chronic rheumatism and gout		2				2
50	Diabetes		1			1	
55	Other general diseases		3			3	
56	Alcoholism (acute or chronic)	1	1			2	
59	Other chronic poisonings	12	139			131	20
63	Other diseases of the spinal cord	1					1
66	Paralysis without specified cause	3	1			4	
67	General paralysis of the insane		1		1		
68	Other forms of mental alienation		2		2		
73a	Hysteria	1				1	
73b	Neuralgia and neuritis	1					1
75	Diseases of the eyes and their annexa	1				1	
75b	Trachoma		1			1	
75c	Other diseases of the eyes and their annexa	4	24			24	4
79	Organic diseases of the heart	2					2
81	Diseases of the arteries, atheroma, aneurysm, etc	1				1	
83	Diseases of the veins (varices, phlebitis, hæmorrhoids, etc.)	7	8			14	1
84	Diseases of the lymphatic system		1			1	
88	Diseases of the thyroid body		1				1
89	Acute bronchitis		3			1	2
90	Chronic bronchitis		5			3	2
91	Bronchopneumonia	2	1			3	
92	Pneumonia	4	10	4		9	1
93	Pleurisy	5	5		1	6	3
95	Gangrene of the lung	1	3	2		1	1
96	Asthma	4	8			9	3
99b	Other diseases of the mouth and annexa		1				1
100	Diseases of the pharynx	1				1	
101	Diseases of the aesophagus		1				1
102	Ulcer of the stomach		2	1		1	
103	Other diseases of the stomach (cancer excepted)		5			4	1
106	Ankylostomiasis	10	448			448	10
107	Intestinal parasites	30	464			478	16
108	Appendicitis and typhlitis	1	8			9	
109	Hernias, intestinal obstructions	8	11			14	5
110a	Diseases of the anus and fecal fistula	1	2			3	
110b	Other diseases of the intestines	1	10			11	
115	Other diseases of the liver		3	1		2	
120	Bright's disease	1	3	1		1	2
127	Nonveneral diseases of the male genital organs	1	25			22	4
133	Nonpuerperal diseases of the breast (cancer excepted)		1			1	
134	Accidents of pregancy	1				1	
134a	Labor, normal	1	1			2	
143a	Carbuncle		4			3	1
144	Acute abscess		6			6	
145b	Scabies		6			5	1
145c	Other diseases of the skin and annexa	2	6			7	1
146	Osteomyelitis	1					1
149	Other diseases of the organs of locomotion	1	3			3	1
150	Congenital malformations		2			2	
154	Senility	2	1			2	1
171	Wounds caused by cutting or piercing instruments		3			3	
172	Traumatism by fall		1			1	
185a	Dislocations		1			1	
185c	Fractures	1	2			3	
186	Other external violence		1			1	
189a	Undefined	13	48			50	11
189b	Malingering		1			1	
	Total	291	1,701	39	14	1,675	264

IWAHIG PENAL COLONY SICK REPORT.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
4	Malaria	4	210	1	210	3
10	Influenza	1	3		3	1
14	Dysentery	1	11	1	11	
17	Leprosy		1		1	
19	Other epidemic diseases		5		5	
20	Purulent infection and septichæmia		2			2
28	Tuberculosis of the lungs	8	45	4	37	12
39	Cancer and other malignant tumors of the buccal cavity		1			1
87c	Syphilis, tertiary	1	1	1		1
48	Chronic rheumatism and gout		2		2	
75c	Other diseases of the eyes and their annexa	1	1		2	
78	Acute endocarditis	1	2		3	
79	Organic diseases of the heart		2		2	
81	Arterio-sclerosis		2		2	
84	Diseases of the lymphatic system		2		1	1
89	Acute bronchitis		16		16	
91	Broncho-pneumonia		1		1	
92	Pneumonia		1	1		
93	Pleurisy		1		1	
99a	Diseases of the teeth and gums		2		2	
99b	Other diseases of the mouth and annexa		2		2	
105	Diarrhœa and enteritis (2 years and over)		3		3	
106	Ankylostomiasis		2		1	1
107	Intestinal parasites		1			1
109	Hernias intestinal obstructions		1		1	
110a	Diseases of the anus and faecal fistulas		1		1	
110b	Other diseases of the intestines		3		3	
113	Cirrhosis of the liver		1		1	
115	Other diseases of the liver		7		7	
116	Diseases of the spleen		1		1	
119	Acute nephritis		2		1	1
120	Bright's diseases	1	4		3	2
127	Nonvenereal diseases of the male genital organs		1		1	
144	Acute abscess	1	6		6	1
145c	Other diseases of the skin and annexa		10		9	1
149	Other diseas of the organs of locomotion		3		3	
160	Suicide		1		1	
171	Traumatism by cutting or piercing instruments	2	8		10	
176	Injuries by animals		1		1	
186	Other external violence	2	5		7	
189a	Diseases not specified or ill-defined		4		3	1
	Total	23	378	8	364	29

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown
Bright's disease	1								1			1	
Gangrene of the lung	2								2	1		1	
Other forms of mental alienation	1				1				2	1		1	
Other diseases of the liver					1				1	1			
Pneumonia	1				3				4		1	2	1
Tuberculosis of the lungs	25				5				30	15	13	2	
Ulcer of the stomach							1		1	1			
Legally executed					3				3	3			
Total	30				13		1		44	22	14	7	1

Died in Bilibid Hospital, 39; Legally executed, 3; Died in San Lazaro Hospitals, 2. Total, 44.

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.			Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
In hospital at last report	5		2		202	58	2		3		272					143	56	1				200
Admitted	3		2		11	4	1				21			1		70	23	4				98
Discharged	3				6	7					16					7	3	5				15
Transferred			1		2						3					147	62					209
Escaped																2						2
Died	1				5		2				8					4	1					5
Remaining	4		3		200	55	1		3		266			1		53	13					67

REPORT OF HOSPICIO DE SAN JOSE—INSANE DEPARTMENT.

Remaining at the beginning of quarter	264	Died	4
Admitted	47	Remaining at the end of quarter	285
Discharged	22		

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	27		27	Transferred			
Received	59		59	Died	33		33
Discharged	40		40	Remaining in hospital	13		13

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	842	280		10	4				3,191	1,961	468	396					7,152
No. 2, Meisic	6				2				387	222	52	42	1				712
No. 4, Sampaloc	17	26							680	398	389	243					1,753
No. 5, Tondo	4								307	285	95	92					783
No. 6, Paco									20	15	24	9					68
Provincial									3	2							5
Total	869	306		10	6				4,588	2,883	1,028	782	1				10,473

REPORT OF SICK AND WOUNDED POOR ATTENDED BY MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.					Cured.		Deaths.		Number visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna	2				6	1			507	465	184	194					1,359	339	328	7	5	3,363
No. 2, Meisic, Drs. F. Herrera and C. Reyes	4								109	43	23	20	1				200	112	44		1	855
No. 4, Sampaloc, Dr. Francisco Castañeda									167	291	194	191					843	44	77	14	18	1,089
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									360	258	186	136	4				944	407	308	3	1	1,387
No. 6, Paco, Dr. Juan B. Cabarrus									65	43	37	18	1				164	58	35	6	3	360
Dr. Tee Han Kee									10	2	7	7	81		5		112	77	8			489
Total	6				6	1			1,218	1,102	631	566	87		5		3,622	1,037	800	30	28	7,543

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	
Received:	
Bacillary dysentery	3
Bubonic plague	5
Diphtheria	4
Drowning	1
Leprosy	5
Measles	1
Plague pneumonia	1
Plague septichæmia	1
Pulmonary tuberculosis	38
Stillborn	1
Tetanus	6
Undetermined	1
Other diseases	18
Total	85

Disposition.	Number of bodies.
Dropped:	
Buried by city	55
Buried by family	18
Cremated	5
Turned over to family	6
Remaining at end of quarter	1
Total	85

Number of autopsies held, 16.

CITY MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	16
Received	174
Total	190

Disposition.	Number of bodies.
Buried by city	84
Buried by family	73
Transferred to Army morgue	4
Transferred to Government Museum (foetus)	2
Transferred to private morgues	1
Remaining at end of quarter	26
Total	190

DISPOSITION OF DEAD BODIES.

Disposition.	Number.
Buried:	
Balicbalic Cemetery	244
Binondo Cemetery	62
Chinese Cemetery	92
Malate Cemetery	77
Norte Cemetery	1,199
Paco Cemetery	58
Pandacan Cemetery, Filipino Church	25
Pandacan Cemetery, Roman Catholic	7
Santa Ana Cemetery	30
Santa Cruz Cemetery	22
Singalong Cemetery	182

Disposition.	Number.
Buried—Continued.	
Tondo Cemetery	285
Otherwise disposed of:	
Cremated	6
Remaining in the city morgue	23
Remaining in private morgues	4
Remaining in Santo Tomás University	3
Transferred to provinces	32
Total	2,351 [a]

[a] Of this total 16 are from city morgue remaining from last quarter; 6 dead bodies were brought from the provinces; and 84 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	36	Santa Cruz	17
Chinese	13	Tondo	3
Malate	1		
Paco	41	Total	111

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

	Boys.	Girls.	Disposition of cases.					Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	
To be excluded:								
Pertussis								
Mumps								
Tuberculosis, incipient	5	4		8	1			9
Measles								
Contagious eye cases, except trachoma								
Pediculosis with live pediculi								
Scabies	1	1	1	2				2
Contagious skin cases								
Favus								
Other communicable infectious diseases								
Not to be excluded:								
Pediculosis, no live pediculi		2		2				2
Adenoids	4	4		8				8
Tonsils hypertrophied	23	26		9	40			49
Conjunctivities, acute	10			9	1			10
Trachoma	35	4		39				39
Myopia	12	8		18	2			20
Other eye affections:								
Pterygium	1			1				1
Strabismus	1			1				1
Defects of hearing	29	12		35	6			41
Discharge from one ear	2			2				2
Discharge from both ears	1			1				1
Adenitis, tubercular	4	5		8	1			9
Tinea	45	5		23	27			50
Dental caries	254	171		60	351	14		425
Bodily deformities	3			2	1			3
Mental defects	1				1			1
Backward development	1			1				1
Other diseases:								
Appendicitis	1			1				1
Bronchitis	83	40		77	46			123
Dengue	2			2				2
Otitis media	1			1				1
Number of vaccinations required	8	10						18
Number of vaccinations made								
Total	527	292	1	310	477	14		819

Total number of children examined, 2,371.

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	6,846
2. Reinspections of houses for verification of work ordered	1,095
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	131,754
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	27,999
5. Houses ordered cleaned (written)	0
6. Houses ordered cleaned (verbal)	18,582
7. Houses cleaned	18,545
8. Houses ordered whitewashed and painted	65
9. Houses whitewashed and painted	52
11. Number of houses recommended condemned and removed	7
12. Number of houses condemned and removed	6
13. Number of localities where "squatters" are located	0
14. Number of samples of water, foods, etc., sent to laboratory	1,609
15. Number of reports for same	1,477
16. Number of fire plugs opened or closed for sanitary purposes	0
17. Number of hydrants recommended reopened	0
18. Number of houses where garbage has not been removed for two days	20
19. Number of persons reported sick to municipal physicians	4,129
20. Cesspools and vaults ordered cleaned	23
21. Cesspools cleaned	8
22. Yards ordered cleaned	13,914
23. Yards cleaned	13,650
24. Yards ordered repaired (repaved, etc.)	0
25. Yards repaired	0
26. Number of cholera cases reported by sanitary inspectors	0
27. Number of cholera cases found alive	0
28. Number of cholera cases found dead	0
29. Number of orders issued during the quarter	612
30. Number of orders complied with during the quarter	253
31. Number of orders awaiting action	340
32. Number of orders pending in court	0
33. Average number of food tiendas in the districts	2,719
34. Number of persons convicted for violation of food prohibition orders	148
35. Average number of regular inspectors on duty	51
36. Average number of regular emergency inspectors on duty	41
37. Number of leprosy cases sent to San Lazaro Hospital	19
38. Number of plague cases reported	20
39. Number of smallpox cases reported	0
40. Average number of houses in which traps were set	7,943
41. Average number of houses in which bane was placed	34,771
42. Average number of traps set	19,673
43. Average number of plates with rat bane placed	33,523
44. Rats caught by rat-catchers	0
45. Rats caught by traps	7,433
46. Rats caught by poison	753
47. Rats found dead	0
48. Average number of rat catchers employed	8

REPORT ON RATS.

	Health districts.					
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	Total.
Average number of spring traps set daily[a]	1	475				
Number of rats caught with spring traps	9	1,114				1,123
Average number of wire traps set daily[a]		507		1	9	
Number of rats caught with wire traps		512	1	620	41	1,174
Number of rats caught with wooden traps			38			38
Number of rats caught by dogs		105				105
Number of rats found poisoned		758				758
Number of rats killed by traps		4,746				4,746
Number of rats killed by clubs and other weapons		213				213
Number of rats found dead	1	254			1	256
Number of rats sent to laboratory	7	4,310	39	1	39	4,396
Number of rats found positive		3				3
Number of rats found negative	7	5,286	30	730	3	6,056

REPORT OF DISINFECTIONS.

Causes for disinfections.	Disinfections.	Contacts.	Causes for disinfections.	Disinfections.	Contacts.
Bubonic plague	10	169	Measles	7	24
Bubonic plague, suspected	12	164	Mosquitoes	1	
Cholera, suspected	7	29	Nephritis, chronic	1	
Diphtheria	10	51	Rats	2,394	
Diphtheria, bacilli carrier	4	23	Rinderpest	1	
Dysentery, bacillary	1	19	Septichæmia	1	5
Exhumations	112		Syphilis	1	
Fever	1		Tuberculosis	177	106
Fleas	112		Typhoid fever	6	13
Flies	3		Varicella	3	26
Glanders	1		Varioloid	1	2
Insanitary conditions	607		Vermin	623	
Leprosy	24	53			
Leprosy, suspected	5	10	Total	4,125	694

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.	Refuse cremated.	Cartloads.
American colts	1	Book from Macondray & Co	1
Cats	127	Condemned goods	32
Cows	12	Garbage	33
Deer	3	Market refuse	4
Dogs	124	Manure	21
Fowls	431	Organic matter	83
Goats	1	Rubbish	23
Native ponies	7	Sewer screenings	184
Pigs	160	Slops	356
Rats	5	Trade refuse	578
Total	871	Total	1,315

Also collected 6,497 pails of garbage for cremation.

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:				Gelatine and pastries	13		13
First class bars	21		21	Pawnbrokers	1		1
Second class bars		2	2	Boil and sell tallow	1		1
First class bars and restaurants	5	2	7	Tannery and sell leathers	8		8
Second class bars and restaurants	2	1	3	Permit to dress hides	2		2
Groceries	6		6	The Manila Refining Co	1		1
Wholesale	7		7	Electrical contractors	2		2
Druggists	1		1	Mercantile and collecting agencies		1	1
Theatres	3		3	Bakeries	32	2	34
Hotels	4	1	5	Dance halls	5		5
Restaurants	191	10	201	Distilleries	1		1
Lodging houses	15	3	18	Grocery stores	61		61
Boarding houses	73	7	80	Theatres	2		2
Native wines	615	7	622	Dyeing and cleaning establishments	14		14
Cooked foods, fruits, vegetables, soft drinks and bakery products	1,088	26	1,114	Dairies	5		5
Barber shops	36	6	42	Drying and selling fish	30		30
Laundries	37	2	39	Ice water	4		4
Billiard and pool tables	125	17	142	Milkshake	2		2
Ice cream	37	4	41	Fruits	2		2
Ferry boats	1		1	Vinegar	1		1
Hot coffee	44		44	Livery stables	9	1	10
Advertising agents	2		2	Stock yards	1		1
Clubs	32	2	34	Tokua	1		1
Foundry	27		27	Vegetables	2		2
Second hand articles	6	1	7	Fresh milk	2		2
Junk shops	45		45	Tajú	4		4
Manufactories	113	2	115	Candies	1		1
Boarding stables	1		1	Master plumbers	1		1
Tattooers	11		11	Total	2,756	97	2,853

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,339	1,552	1,897	165,947	477	540	298,500
Public buildings	143	140	176	16,032	9	17	11,000
Midden sheds	209	207	2,107	191,633			
Insular Bureaus	41	9	31	2,621	15	19	15,000
Military buildings	39	4	25	3,571			
Total	6,771	1,912	4,236	379,804	501	576	324,500

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending June 30, 1912:						
Minor orders	12	24	19	7		62
Sewer orders	72	114	66	13	6	271
Vacating orders	1	1	4	32		38
Total	85	139	89	52	6	371
Orders issued during the quarter:						
Minor orders	21	87	103	22	30	263
Sewer orders	6	9	1			16
Vacating orders	19	55		10		84
Total	46	151	104	32	30	363
Grand total	131	290	193	84	36	734
Orders completed during the quarter:						
Minor orders	7	34	23	7	2	73
Sewer orders	3	7	1		1	12
Vacating orders	4	19	2	35		60
Total	14	60	26	42	3	145
Orders canceled during the quarter:						
Minor orders	1	4	2	2		9
Sewer orders		1				1
Vacating orders				1		1
Total	1	5	2	3		11
Orders pending September 30, 1912:						
Minor orders	25	73	97	20	28	243
Sewer orders	75	115	66	13	5	274
Vacating orders	16	37	2	6		61
Total	116	225	165	39	33	578
Strong materials, plans approved:						
New buildings including additions and alterations	33	40	27	10	10	120
Permits for minor building construction:						
Approved	22	33	22	3	8	88
Disapproved	14	31	9	2	1	57
Grand total	69	104	58	15	19	265
New buildings completed	33	31	13	9	10	96
Light and mixed material structures:						
Permits approved			8	55	37	100
Permits disapproved			1	5	4	10
Total			9	60	41	110
Total number of building projects passed upon	102	135	80	84	70	471
Plumbing permits issued	77	81	45	13	24	240
Plumbing projects completed	69	82	31	16	25	223
Premises connected to sanitary sewer to July 1, 1912	801	1,058	445	95	175	2,574
Premises connected during the quarter	49	54	18	7	11	139
Total	850	1,112	463	102	186	2,713

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo and San Nicolas.
Sampaloc includes Quiapo, San Miguel and Santa Mesa.
Paco includes Pandacan and Santa Ana.

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining July 1, 1912	1		3		1,639	971	1				2,615
Admitted					183	78					261
Born					5	2					7
Readmitted					14	2					16
Died			1		84	27					112
Escaped					23	3					26
Discharged											
Remaining	1		2		1,734	1,023	1				2,761

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	1,739	1,022	310	161	625	298	719	455	85	108	2,761
San Lazaro Hospital	(b)	54	13	7	4	21	3	21	4	5	2	67
Moro Province	Filipino											25
Estimated number not yet transferred to Culion	do	42	14	5		10	5	24	7	3	2	56
Total		1,835	1,049	322	165	656	306	764	466	93	112	2,909

[a] American, 1; Europeans, 2; Filipinos, 2,757; Chinese, 1. Total, 2,761.
[b] Europeans, 1; Filipinos, 66. Total, 67.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widower.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	28	13			20	7	7	2	1	4	41
Agusan	do	5	5			4	3	1	2			10
Albay	do	42	52		1	30	29	10	9	2	13	94
Ambos Camarines	do	64	63	1	1	44	36	11	12	8	14	127
Antique	do	58	32	1		38	15	16	12	3	5	90
Bataan	do	17	12			7	4	7	5	3	3	29
Batanes	do	18	7			17	6	1			1	25
Batangas	do	59	51	1		40	34	14	8	4	9	110
Bohol	do	196	152	7		157	132	26	15	6	5	348
Bulacan	do	41	28		1	27	13	8	8	6	6	69
Cagayan	do	21	15			14	6	3	7	4	2	36
Capiz	do	72	73	3	4	39	31	26	13	4	20	145
Cavite	do	37	33			23	12	6	13	8	8	70
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	47	40									87
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	100	59	1	2	69	32	22	17	8	8	259
Iloilo	do	61	53	2	3	44	29	7	7	8	14	114
Isabela	do	1	3			1	1				2	4
Laguna	do	31	37		1	21	13	7	12	3	11	68
Leyte	do	48	33	1	3	40	18	5	8	2	4	81
Misamis	do	64	42		1	45	30	15	8	4	3	106
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	10	8		2	5	3	4	2	1	1	18
Occidental Negros	do	65	32	1	1	42	17	12	6	10	8	97
Oriental Negros	do	103	59	1	2	79	42	18	10	5	5	162
Pampanga	do	34	38			20	16	10	10	4	12	72
Pangasinan	do	115	87	1	2	62	36	38	32	14	17	202
Rizal	do	38	30			28	15	6	10	4	5	68
Romblon	do	12	5			4	2	5	3	3		17
Samar	do	27	11			25	4	2	3		4	38
San Lazaro Hospital	(b)	211	55			105	15	86	30	20	10	266
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	2	3				2	2	1			5
Tayabas	do	110	84	4	1	84	59	15	17	7	7	194
Union	do	23	23	3	2	11	7	9	13		1	46
Zambales	do	16	17	1		12	7	3	5		5	33
Total		2,101	1,442	29	28	1,423	811	450	342	152	221	3,543

[a] Europeans, 8; Filipinos, 79. Total, 87.
[b] Americans, 4; Europeans, 3; Filipinos, 255; Chinese, 1; Others, 3. Total, 266.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Abra	Filipino	19	20			6	4	7	9	6	7	39
Agusan	do	9	7	1	1	6	4	2	1		1	16
Albay	do	112	93	10	9	58	57	32	7	12	20	205
Ambos Camarines	do	85	60	10	6	32	30	27	5	16	19	145
Antique	do	46	46	3	4	23	17	13	5	7	20	92
Bataan	do	25	23	1	1	14	13	9	2	1	7	48
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	73	52	4	1	30	26	31	14	8	11	125
Bohol	do	150	108	16	1	79	70	43	19	12	18	258
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	31	30	1		11	10	16	7	3	13	61
Capiz	do	116	95	4	3	37	30	53	23	22	39	211
Cavite	do	65	59	8	8	27	23	21	14	9	14	124
Cebu	do	77	69	3	19	44	27	21	8	9	15	146
Ilocos Norte	do	41	44	2	1	8	15	26	5	5	23	85
Ilocos Sur	do	77	68	8	6	38	22	21	17	10	23	145
Iloilo	do	115	103	7	6	47	45	39	25	22	27	218
Isabela	do	6	9			2	1	1	1	3	7	15
Laguna	do	59	43	8	4	30	15	15	8	6	16	102
Leyte	do	68	42	9	4	36	20	16	8	7	10	110
Misamis	do	71	41	6	5	38	16	18	10	9	10	112
Mountain	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	11	5			5	1	3	1	3	3	16
Occidental Negros	do	100	64	9	3	47	31	17	10	27	20	164
Oriental Negros	do	81	51	6	2	41	27	25	12	9	10	132
Pampanga	do	114	110	11	6	54	51	31	17	18	36	224
Pangasinan	do	117	93	12	9	45	32	38	28	22	24	210
Rizal	do	83	64	3	5	28	29	38	13	14	17	147
Romblon	do	19	13	3		8	7	8	2		4	32
Samar	do	25	3	5		18	1	2			2	28
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	30	25	4	3	9	9	9	4	8	9	55
Tayabas	do	72	46	9	3	34	21	22	8	7	14	118
Union	do	36	27	6	3	13	8	8	6	9	10	63
Zambales	do	29	26	1	2	11	9	11	4	6	11	55
Total		2,161	1,712	183	122	935	721	681	320	313	517	3,873

BAGUIO HOSPITAL DIVISION.

MEDICAL AND SURGICAL CASES, OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	18	98	Other diseases of the respiratory system (tuberculosis excepted)	2	144	Acute abscess	5
14	Dysentery	1	99a	Diseases of the teeth and gums	66	145a	Trichophytosis	6
28	Tuberculosis of the lungs	2	99b	Other diseases of the mouth and annexa	4	145b	Scabies	9
34	Tuberculosis of other organs	2	100	Diseases of the pharynx	12	145c	Other diseases of the skin and annexa	31
37c	Syphilis tertiary	3	103	Other diseases of the stomach (cancer excepted)	68	149	Other diseases of the organs of locomotion	26
38a	Soft chancre	3	105	Diarrhœa and enteritis (2 years and over)	19	166	Conflagration	3
38b	Gonococcus infection	8	107	Intestinal parasites	6	167	Burns (conflagration excepted)	5
46	Other (tumors of the female genital organs excepted)	2	108	Appendicitis and tiphlitis	1	171	Traumatism by cutting or piercing instruments	32
47	Acute articular rheumatism	8	110a	Diseases of the anus and faecal fistulas	3	172	Traumatism by fall	6
73b	Neuralgia and neuritis	2	110b	Other diseases of the intestines	44	173	Traumatism in mines and quarries	1
74	Other diseases of the nervous system	5	115	Other diseases of the liver	1	174	Traumatism by machines	4
75c	Other diseases of the eyes and their annexa	23	120	Bright's diseases	3	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	4
76	Diseases of the ears	11	124	Diseases of the bladder	3	176	Injuries by animals	2
79	Organic diseases of the heart	2	127	Nonvenereal diseases of the male genital organs	1	184	Homicide by other means	1
83	Diseases of the veins (varices, hæmorroids, phlebitis)	4	128	Uterine hæmorrhage (nonpuerperal)	1	185b	Sprains	3
86	Diseases of the nasal fossæ	21	130a	Metritis	1	185c	Fractures (cause not specified)	1
87	Diseases of the larynx	4	130b	Other diseases of the uterus	5	186	Other external violence	16
88	Diseases of the thyroid body	1	141	Puerperal diseases of the breast	3	189a	Diseases not specified or ill-defined	3
89	Acute bronchitis	98	143	Furuncle	1	189b	No disease, feigned disease	2
90	Chronic bronchitis	5					Total	630
93	Pleurisy	3						

HOSPITAL CASES.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	6	81	Arterio-sclerosis	1	135	Accidents of pregnancy	1
5	Smallpox	1	86	Diseases of the nasal fossæ	2	144	Acute abscess	5
6	Measles	2	89	Acute bronchitis	15	145b	Scabies	1
14	Dysentery	18	91	Bronchopneumonia	1	145c	Other diseases of the skin and annexa	1
19	Other epidemic diseases	6	92	Pneumonia	8	149	Other diseases of the organs of locomotion	1
28	Tuberculosis of the lungs	2	93	Pleurisy	2	151a	Nursling discharged from Hospital without disease	3
34	Tuberculosis of other organs	1	103	Other diseases of the stomach (cancer excepted	11	167	Burns (conflagration excepted)	1
37c	Syphilis, tertiary	1	105	Diarrhœa and enteritis (2 years and over)	15	171	Traumatism by cutting or piercing instruments	6
38b	Gonoccocus infection	1	107	Intestinal parasites	5	172	Traumatism by fall	5
40	Cancer and other malignant tumors of the stomach, liver	1	110b	Other diseases of the intestines	3	175	Traumatism by other crushing (vehicles, railways, landslides etc.)	8
46	Other tumors (tumors of the female genital organs excepted)	2	115	Other diseases of the liver	1	185a	Dislocation	1
47	Acute articular rheumatism	1	116	Diseases of the spleen	1	185c	Fractures cause not specified	2
56	Alcoholism	4	120	Bright's disease	2	186	Other external violence	7
61	Simple meningitis	1	124	Diseases of the bladder	2	189a	Diseases not specified or ill-defined	2
64	Cerebral hæmorrhage, apoplexy	1	127	Nonvenereal diseases of the male genital organs	1	189b	No diseases	3
74	Other diseases of the nervous system	1	129	Uterine tumor (noncancerous)	1			
75c	Other diseases of the eyes and their annexa	2	130a	Metritis	1		Total	176
79	Organic diseases of the heart	1	134a	Normal labor	5			

BAGUIO HOSPITAL DIVISION—Continued.

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	1		5		4	10
Fæces	15	3	50		8	76
Pus			4		39	43
Sputum	6		10	2		18
Urine	10	2	6	3		21
Total	32	5	75	5	51	168

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted to hospital	143
Total number of visits to hospital clinic	1,150
Total number of patients attending hospital clinic	702
Total number of surgical dressings	433
Total number of prescriptions filled	1,094
Total number of minor operations performed	93
Total number of major operations performed	2
Total number of Constabulary recruits examined	8

BONTOC HOSPITAL DIVISION.

OUT-PATIENT CLINIC.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	13	105	Diarrhœa and enteritis (2 years and over)	4
6	Measles	4	107	Intestinal parasites	1
19	Other epidemic diseases	10	110	Other diseases of the intestines	8
28	Tuberculosis of the lungs	5	130a	Metritis	4
38	Gonococcus infection	1	138	Puerperal albuminuria and convulsions	1
47	Acute articular rheumatism	2	143	Furuncle	20
51	Exopthalmic goitre	29	144	Acute abcess	44
69	Epilepsy	1	145a	Trichophytosis	8
73	Neuralgia and neuritis	1	145c	Other diseases of the skin and annexa	425
75	Diseases of the eyes and their annexa	334	149	Other diseases of the organs of locomotion	3
79	Organic diseases of the heart	1	150	Congenital malformations (stillbirths not included)	2
83	Diseases of the veins (varices, hæmorrhoids, phlebites, etc.)	4	165b	Other acute poisonings	5
84	Diseases of the lymphatic system (lymphangitis, etc.)	4	167	Burns (conflagration excepted)	5
86	Diseases of the nasal fossæ	17	171	Traumatism by cutting or piercing instruments	7
89	Acute bronchitis	11	172	Traumatism by fall	1
90	Chronic bronchitis	4	175	Traumatism by other crushing	13
96	Asthma	1	158a	Dislocations	1
99a	Diseases of the teeth and gums	25	186	Other external violence	100
99b	Other diseases of the mouth and annexa	25	189	Cause of death not specified or ill-defined	13
100	Diseases of the pharynx	3			
103	Other diseases of the stomach (cancer excepted)	4		Total	1,164

HOSPITAL CASES.

	Diseases.	Remaining from last quarter.	Admitted.	Discharged.	Died.	Remaining at end of quarter.		Diseases.	Remaining from last quarter.	Admitted.	Discharged.	Died.	Remaining at end of quarter.
4	Malaria	4	40	42		2	105	Diarrhœa and enteritis	1	10	11		
14	Dysentery	4	16	16	1	3	107	Intestinal parasites		5	5		
19	Other epidemic diseases		14	14			110	Other diseases of the intestines		2	2		
34	Tuberculosis of other organs	1	2	3			115	Other diseases of the liver		2	2		
37	Syphilis	1				1	123	Calculus of the urinary passages		2	1		1
38	Gonococcus infection		4	2		2	130	Other diseases of uterus		1			1
47	Acute articular rheumatism		1	1			136	Other accidents of labor		1	1		
51	Exophthalmic goitre		1			1	142	Gangrene	1		1		
55	Other general diseases		4	4			144	Acute abscess		4	4		
66	Paralysis without specified cause		1	1			145	Other diseases of the skin and annexa		5	4		1
74	Other diseases of the nervous system		1	1			149	Other diseases of the organs of locomotion		2	2		
75	Diseases of eyes and their annexa	2	18	20			164	Poisoning by food		4	4		
76	Disease of the ears		1	1			171	Traumatism by cutting or piercing instruments		3	3		
79	Organic diseases of the heart		1	1			172	Traumatism by fall		5	5		
86	Diseases of the nasal fossæ		2	2			175	Traumatism by other crushing	1	2		1	2
89	Acute bronchitis		7	7			186	Other external violence		3	3		
91	Bronchopneumonia		1	1			189a	Feigned diseases		1	1		
92	Pneumonia		1	1									
93	Pleurisy		1	1									
96	Asthma		1			1		Total	15	174	172	2	15
103	Other diseases of the stomach		5	5									

LABORATORY WORK.

	Number.
Microscopical examinations of sputum	17
Microscopical examinations of blood	115
Microscopical examinations of stool	43
Microscopical examinations or urine	64
Chemical examinations of urine	81
Total	320

CASES TREATED AT PROVINCIAL HEALTH STATIONS BY MEDICAL OFFICERS OR ASSISTANT SANITARY INSPECTORS.

[Twenty-fifth health district, Mountain Province.]

	Diseases or injuries.	Number.		Diseases or injuries.	Number.		Diseases or injuries.	Number.
4	Malaria	3014	91	Bronchopneumonia	4	145b	Scabies	75
6	Measles	19	92	Pneumonia	1	145c	Other diseases of the skin and annexa	138
14	Dysentery	394	96	Asthma	5	149	Other diseases of the organs of locomotion	1
19	Other epidemic diseases	34	99a	Diseases of the teeth and gums	3	165b	Other acute poisonings	3
28	Tuberculosis of the lungs	1	99b	Other diseases of mouth and annexa	31	165a	Venomous bites and stings	2
33	White swellings	3	103	Other diseases of the stomach (cancer excepted.)	115	167	Burns	11
38b	Gonococcus infection	76	105	Diarrhœa and enteritis (2 years and over)	249	171	Traumatism by cutting or piercing instruments	23
47	Acute articular rheumatism	55	107	Intestinal parasites	48	172	Traumatism by fall	3
48	Chronic rheumatism and gout	16	110b	Other diseases of the intestines	54	185	Fractures	16
50	Diabetes	1	115	Other diseases of the liver	15	186	Other external violence	326
73b	Neuralgia and neuritis	1	123	Calculi of the urinary passages	5	189	Causes of death not specified or ill-defined	129
75c	Diseases of the eyes and their annexa	108	133	Nonpuerperal diseases of the breast (cancer excepted)	13		Total	5,602
76	Diseases of the ears	19	143	Furuncle	31			
85	Hæmorrhage; other diseases of the circulatory system	11	144	Acute abscess	54			
86	Diseases of the nasal fossæ	37	145a	Trichophytosis	327			
89	Acute bronchitis	58						
90	Chronic bronchitis	43						

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand July 1, 1912	35,500
Received from the Bureau of Science	480,000
Total to be accounted for	515,500
Distributed as per itemized statement	503,200
Remaining on hand September 30, 1912	12,300
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Agusan	1,000
Albay	13,200
Ambos Camarines	5,900
Bataan	2,600
Batanes	3,000
Batangas	46,500
Bulacan	2,000
Cagayan	4,000
Cavite	2,900
Cebu	150,000
Ilocos Norte	23,000
Ilocos Sur	38,400
Iloilo	30,000
Isabela	10,000
Laguna	13,000
Leyte	35,000

	Units.
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Mindoro	300
Nueva Ecija	2,800
Nueva Vizcaya	1,500
Oriental Negros	10,000
Pampanga	15,400
Pangasinan	16,000
Rizal	8,200
Surigao	20,000
Tarlac	4,000
Tayabas	6,900
Union	25,000
Zambales	4,000
Total	494,600
Manila:	
Health districts	2,500
Other institutions	6,100
Total	8,600
Grand total	503,200

VACCINATIONS, CALENDAR YEAR 1912.

[Closed October 11, 1912.]

Districts and Provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	7,551	2,303	963	1,340
H. D. No. 2, Meisic	30,871	11,514	7,057	4,457
H. D. No. 4, Sampaloc	19,471	8,497	3,995	4,502
H. D. No. 5, Tondo	23,123	4,825	3,743	1,082
H. D. No. 6, Paco	7,549	4,103	2,515	1,588
Total	88,565	31,242	18,273	12,969
Provinces:				
Abra	15,133	10,506	4,969	5,537
Agusan	20,221	7,659	4,694	2,965
Albay	16,106	12,089	8,778	3,311
Ambos Camarines	14,346	10,428	6,427	4,001
Bataan	8,332	8,005	5,039	2,966
Batanes	4,716	4,001	1,087	2,914
Bohol	71,356	56,150	31,091	25,059
Bulacan	57,155	40,205	28,864	11,341
Cagayan	18,352			
Cavite	13,911	12,914	9,473	3,441
Cebu	179,679	107,664	77,748	29,916
Ilocos Norte	19,710	17,584	8,095	9,489
Provinces—Continued.				
Ilocos Sur	36,317	31,137	15,717	15,420
Iloilo	53,436	39,719	30,209	9,510
Isabela	15,760	12,378	9,868	2,510
Laguna	23,519	22,208	14,437	7,771
Masbate	10,565	4,983	4,568	415
Misamis	15,971	7,060	2,599	4,461
Mountain	20,257	6,474	5,717	757
Nueva Ecija	3,470	3,235	540	2,695
Oriental Negros	14,663	8,848	5,657	3,191
Palawan	4,755	4,192	3,164	1,028
Pampanga	5,439	3,192	2,171	1,021
Pangasinan	40,448	32,528	19,557	12,971
Rizal	21,520	15,345	9,310	6,035
Tarlac	8,003	7,663	5,282	2,381
Union	18,340	16,326	10,823	5,503
Zambales	13,024	6,969	4,127	2,842
Total	744,504	509,462	330,011	179,451
Grand total	833,069	540,704	348,284	192,420

These vaccinations were made during the calendar year 1912 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE THIRD QUARTER OF 1912.

[Closed October 11, 1912.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	July 31, 1912	323,335	174,827	126,556	68,671	831.36
Total and average			323,335	174,827	126,556	68,671	831.36

REPORT OF SERA.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			333
Total to be accounted for	230	1,024	466
Issued			333
Total bottles remaining at end of quarter	230	1,024	133

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationalities.	Smallpox. Cases. Males.	Smallpox. Cases. Females.	Smallpox. Deaths. Males.	Smallpox. Deaths. Females.	Varioloid. Cases. Males.	Varioloid. Cases. Females.	Varioloid. Deaths. Males.	Varioloid. Deaths. Females.
Americans	0	0	0	0				
Filipinos	0	0	0	0	7	2		
Spaniards	0	0	0	0				
Other Europeans	0	0	0	0				
Chinese	0	0	0	0				
All others	0	0	0	0				
Total	0	0	0	0	7	2		

Districts and ages.	Smallpox. Cases.	Smallpox. Deaths.	Varioloid. Cases.	Varioloid. Deaths.
Health districts:				
No. 1, Intramuros	0	0		
No. 2, Meisic	0	0	9	
No. 4, Sampaloc	0	0		
No. 5, Tondo	0	0		
No. 6, Paco	0	0		
Total	0	0	9	
Ages:				
Under 1 year	0	0		
1 year to 10 years	0	0		
10 years to 20 years	0	0	3	
20 years to 30 years	0	0	5	
30 years to 40 years	0	0	1	
40 years to 50 years	0	0		
Over 50 years	0	0		
Unknown	0	0		
Total	0	0	9	

Number of cases found alive: Smallpox, 0; varioloid, 9.
Number of cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationalities.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					6		5	
Spaniards								
Other Europeans								
Chinese					2		2	
All others								
Total					8		7	

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic			8	7
No. 4, Sampaloc				
No. 5, Tondo				
No. 6, Paco				
Total			8	7
Ages:				
Under 1 year				
1 year to 10 years			1	1
10 years to 20 years			3	2
20 years to 30 years				
30 years to 40 years			2	2
40 years to 50 years			2	2
Over 50 years				
Unknown				
Total			8	7

Number of cases found alive: Cholera, 0; plague 4.
Number of cases found dead: Cholera, 0; plague, 4.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE THIRD QUARTER OF 1912.[a]

Nationalities.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	12	7	19	26	12	9	30	19	8	5	147
Spaniards	1										1
Other Europeans											
Chinese	2						2				4
All others			1								1
Total	15	7	20	26	12	9	32	19	8	5	153

[a] Incomplete.

Also reported 25 provincial cases.

CHOLERA IN THE PROVINCES.

No cases or deaths reported.

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed November 5, 1912.)

	Americans.	Filipinos.
Average number of employees	2,899	7,385
Deaths reported:		
From illness	2	3
From violence		1
Total	2	4
Deaths from illness:		
Average years of service	9.50	5.02
Average age at death	37.73	30.43
Annual death rate per thousand	2.73	1.61
Deaths from violence:		
Average years of service		11.08
Average age at death		36.00
Annual death rate per thousand		0.53

	Americans.	Filipinos.
All deaths:		
Average years of service	9.50	6.55
Average age at death	37.73	31.82
Annual death rate per thousand	2.73	2.15
Both nationalities:		
Population		10,284
Number of deaths		6
Average years of service		7.53
Average age at death		33.79
Annual death rate per thousand		2.31

All deceased are males.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1912.

Month.	Date.	Pressure (mean).[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
July	1-10	757.88	27.3	35.2	2,6	22.7	8	32.6	32.8	83.2	89.6	4	79.1	1
	11-20	57.08	27.0	34.2	11	23.1	17	31.2	31.4	83.3	89.9	20	75.9	15
	21-31	56.60	25.7	32.5	26	22.8	31	29.8	29.8	88.0	93.8	31	81.9	26
August	1-10	57.59	26.2	32.5	3	22.7	5	28.0	28.1	86.3	93.5	1	79.2	5
	11-20	56.88	26.6	32.1	19	23.2	13	29.2	29.3	86.0	90.3	13	83.1	19
	21-31	55.58	26.5	31.7	22	23.6	27	29.5	29.5	86.9	89.7	28	82.5	23
September	1-10	56.48	26.0	32.9	7	23.0	8	28.5	28.6	86.7	93.4	8	78.5	6
	11-20	54.90	27.3	32.2	12	24.0	20	29.6	29.8	84.6	88.2	17	80.8	20
	21-30	57.46	26.8	32.3	26	22.9	26	30.0	30.1	83.6	89.8	27	75.8	21

Month.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer[b] (open air). Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
July	1-10	E, W quad.	1,596.0	210.5	2	31.9	6.4	7	51 05	9 45	6	74.5	9
	11-20	Variable.	1,440.0	186.0	16	24.5	4.7	15	34 35	8 45	15	40.4	6
	21-31	S quad.	2,733.0	427.5	30	14.7	3.2	25, 26	23 45	7 30	26	414.1	10
August	1-10	SW quad.	2,101.5	363.5	1	21.0	4.1	5	42 05	10 25	5	319.5	9
	11-20	SW quad.	2,860.0	414.5	14	25.2	3.4	19	43 15	8 15	19	75.1	9
	21-31	SW quad.	5,085.5	683.5	29	17.4	3.4	23, 24	25 05	7 40	23	262.0	11
September	1-10	SW quad.	2,481.0	390.0	10	21.8	4.0	6	29 45	9 00	6	132.9	7
	11-20	SW quad.	3,446.5	629.0	16	29.0	4.4	20	35 25	7 35	20	31.3	5
	21-30	W quad.	3,379.0	722.0	28	26.3	4.8	21	38 10	8 45	21, 22	63.2	6

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

614.09914
P55q

GENERAL LIBRARY
APR 2 1913
UNIV. OF MICH.

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FOURTH QUARTER 1912

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
PASSED ASSISTANT SURGEON, UNITED STATES PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

MANILA
BUREAU OF PRINTING
1913

116866

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., January 11, 1913.

SIR: I have the honor to submit the report of the Bureau of Health for the last quarter of the calendar year 1912.

THE YEAR IN BRIEF.

The prospect, at the beginning of the year just closed, for a continued improvement in public health in the Philippine Islands, as measured in terms of a constantly decreasing death rate, and the absence of the more serious dangerous, communicable diseases, was more than realized. Most encouraging progress was made in vaccinating the more remote sections of the Archipelago, with the result that there have been fewer cases of smallpox in the Philippines than at any time for which records are available. The control of this disease which was achieved in the more settled sections of the Philippines has been maintained, and in Manila for instance, there has not been a death from smallpox since June 15, 1909; there has been no cholera reported anywhere in the Islands throughout the year. After an absence of six years, plague again made its appearance in Manila, over six months ago, but the fact that there have been only a few cases of this disease has demonstrated in a very practical manner the ability of the Bureau to cope successfully with a disease which, in former times, was the cause of great public alarm, disturbance to business, and responsible for the outlay of vast sums of money.

TYPHOID FEVER.

While not so spectacular, nor the cause of great public alarm, yet the constant increase in the number of cases of typhoid fever over a wide area of the Philippines is a greater menace than the outbreaks of cholera with which the Islands had to deal some years ago. Active steps are being taken to educate the public with regard to the seriousness of this disease and the manner in which it may be avoided, and the steps which should be taken to prevent its spread. Blood examinations made, of persons reported ill with fever, show that the disease prevails extensively in Pampanga, Bulacan, Tarlac, Pangasinan, Union and the lowland sections of the Mountain Province. Physicians are earnestly urged to send to this office blood samples in the case of any continued fever that lasts over a week, in order that proper laboratory tests may be made to establish a diagnosis.

PLAGUE.

The measures against plague described in the previous quarterly report were continued, but it was deemed advisable to augment largely the force of men employed to carry out general cleansing, rat proofing and rat catching. The sanitary engineering division has issued many orders to abate nuisances with regard to rat runs. Particular attention is given to making new construction rat proof. Hollow walls, ceilings, floors, etc., are forbidden.

During the latter part of December opportunities presented themselves in Manila for placing guinea-pigs in houses in which plague had occurred, and in two instances these test animals contracted the disease.

No further cases of plague have occurred in Iloilo since September 17, 1912. In all, there were 9 cases, with 9 deaths. The fact that all of these cases were confined to two houses, and that a rat-catching campaign extending over a period of three months failed to reveal any infection among rodents, somewhat supports the theory that perhaps this outbreak of plague may have been introduced into Iloilo by means of bedbugs.

BACILLARY DYSENTERY.

During the early weeks of October there was a marked diminution in the number of cases of this disease, and only a few scattered cases are now being reported. The apparent seasonal prevalence of this disease during the past few years has been most marked, which fact would seem to hold forth the hope that further advances in the study of its etiology may result in better methods for preventing its spread.

TYPHOONS.

On October 15 a most destructive typhoon passed through the Visayas, the northern end of the Province of Cebu having suffered the most, with considerable damage to Surigao, Leyte, Negros, and Panay. The preparedness of the Insular Government to cope with emergencies of this kind was well illustrated by the fact that within a period of five hours after the first news of the disaster was received by the various Bureaus, a steamer, loaded with the necessary relief supplies, was en route to Cebu. This Bureau placed on board a complete hospital equipment, with necessary medicines and supplies to relieve distress over a widely scattered territory, and eight doctors, six hospital corps men and three nurses. Of these, three medical officers and the six hospital corps men, were furnished through the courtesy of the United States Army. After a survey of the territory had been made it was evident that in spite of the fact that an estimate of over 500 killed had been made, the number of injured was comparatively small.

A second destructive typhoon passed through the Visayas on November 27. Its principal force was felt in Tacloban and the northern end of Leyte, and the eastern portion of Samar. A relief expedition similar to that sent to Cebu was sent to Tacloban and vicinity, for the purpose of rendering medical aid to those who required it.

SEGREGATION OF LEPERS.

During the quarter, 284 lepers were collected from the Provinces of Zambales, La Union, Mountain, Ilocos Norte and Ilocos Sur, Cagayan, Isabela, Tayabas, Ambos Camarines and Albay, Sorsogon, Samar, Leyte, Surigao, Agusan, Misamis, Moro, Cebu, Bohol, Romblon, Mindoro, Occidental Negros and Oriental Negros, Iloilo, Capiz, Antique, and Palawan. It is interesting to observe that a more careful survey made of the more remote sections of the Island of Palawan shows that the belief heretofore entertained, that no lepers were present there, is erroneous. Three persons were actually transferred to Culion, and there is reliable evidence to show that a number of others are still at large.

With a few isolated exceptions, it is believed that all cases of leprosy recognizable as such, are now in confinement, but as the incubation period of the disease is a prolonged one, it is very likely that many additional cases will come to light in the near future.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Passed Assistant Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila, P. I.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 11 de Enero de 1913.

SEÑOR: Tengo el honor de someter el siguiente informe del Bureau de Sanidad para el último trimestre del año ordinario 1912.

EL AÑO EN RESUMEN.

Las esperanzas a principios del año que acaba de finalizar, de una constante mejora en la salubridad pública de las Islas Filipinas, reducida en términos de una mortalidad en continuo descenso y la ausencia de las más graves enfermedades comunicables y peligrosas, han sido más que realizadas. Se han hecho progresos muy halagueños en la vacunación de las partes más remotas del

Archipiélago, con el resultado de que se hubieran registrado menos casos de viruela en las Islas Filipinas que en cualquier otra época de la que existen datos. El control que se había ganado sobre esta enfermedad en las partes más densamente pobladas de las Filipinas, se ha sostenido, dándose el ejemplo en Manila de que no haya ocurrido una sola defunción por viruela desde el 15 de Junio de 1909; no se ha participado el cólera en ninguna parte de las Islas Filipinas durante todo el año. Después de una ausencia de seis años, la peste hizo otra vez su aparición en Manila hace más de seis meses, pero el hecho de que solamente hayan ocurrido unos pocos casos ha demostrado de una manera práctica la competencia del Bureau en combatir una enfermedad que, en tiempos pasados, era motivo de gran ansiedad en el público, perturbaciones en los negocios, y responsable de la inversión de respetables cantidades.

FIEBRE TIFOIDEA.

Aunque no de tanto espectáculo y sin causar grande alarma en el público, el constante aumento en el número de casos de fiebre tifoidea, sin embargo, en un área extensa de las Islas Filipinas, es una amenaza mayor que las irrupciones del cólera con que las islas tuvieron que contender hace algunos años. Se están tomando medidas activas para educar al público sobre la gravedad de la enfermedad y la manera como puede ser prevenida, asi como sobre las medidas que deben tomarse para impedir su propagación. Los reconocimientos practicados de la sangre de personas participadas enfermas de fiebre, han demostrado que la enfermedad prevalece extensamente en Pampanga, Bulacán, Tárlac, Pangasinán, Unión, y las regiones bajas de la Provincia Montañosa. Encarecemos vivamente a los médicos que envíen a esta oficina muestras de la sangre en cualquier caso de fiebre continua que dure más de una semana, con el objeto de que se pueda practicar el debido reconocimiento bacteriológico para establecer el diagnóstico.

PESTE.

Las medidas contra la peste, descritas en el informe trimestral anterior, siguieron en vigor, considerándose sin embargo prudente el reforzar bastante el personal encargado de la limpieza en general, caza y protección contra las ratas. La División de Ingeniería Sanitaria expidió muchas órdenes para obstruir el paso de las ratas. Se ha prestado especial atención para que las nuevas construcciones estén a prueba contra las ratas. Se han prohibido paredes huecas, cielos, pisos huecos, etc.

Se presentaron oportunidades a fines de Diciembre en Manila para soltar covayas en las casas donde habían ocurrido casos de peste, y en dos ocasiones estos animales de prueba contrajeron la enfermedad.

No ha ocurrido más casos de peste en Iloílo desde el 17 de Septiembre de 1912. En total, hubo 9 casos con 9 defunciones. El hecho de que todos dichos casos se hayan limitado a dos casas, y que una campaña de exterminio de las ratas sostenida por un período de tres meses no haya demostrado ninguna infección entre los roedores, parece corroborar la teoría de que este chispazo de peste ha sido introducido en Iloílo por medio de las chinches.

DISENTERÍA BACILAR.

Durante las primeras semanas de Octubre hubo una notable disminución en el número de casos de esta enfermedad, y en la actualidad sólo se participan unos cuantos casos aislados. La aparente prevalencia de esta enfermedad en cierta estación durante los últimos pocos años ha sido muy notable, lo cual parece indicar la esperanza de que mayores progresos en el estudio de su etiología resultará en mejores métodos para impedir su propagación.

BAGUIOS.

El 15 de Octubre un baguio muy destructor pasó por las Visayas; el norte de la provincia de Cebú, que sufrió los mayores perjuicios, y surigao, Leyte, Negros y Panay, que sufrieron daños considerables. La preparación del Gobierno Insular para afrontar eventualidades de esta naturaleza fué bien patentizada por el hecho de que en el plazo de cinco horas después de recibirse las primeras noticias del desastre por los varios Bureaus, partía un vapor para Cebú cargado de los materiales necesarios para el socorro. El Bureau puso a bordo un equipo completo de hospital, con las

medicinas y provisiones necesarias para aliviar la desgracia en un territorio extensamente esparcido, y ocho médicos, seis hombres del Cuerpo de Hospitales, y tres enfermeros. De estos, tres de los médicos y los seis del Cuerpo de Hospitales fueron galantemente facilitados por el Ejército de los Estados Unidos. Después de haber dado un vistazo al territorio, se hizo palpable que a pesar del hecho de que los muertos se calculaban en más de quinientos, el número de los heridos era comparativamente pequeño.

Un segundo baguio destructor cruzó las Visayas el 27 de Noviembre. Su fuerza principal fué sentida en Tacloban y el norte de Leyte, y en el este de Sámar. Una expedición de socorro semejante a la enviada a Cebú, fué enviada a Tacloban con el objeto de prestar asistencia facultativa a quienes lo necesitaran.

SEGREGACIÓN DE LEPROSOS.

Se recogieron durante el trimestre 284 leprosos de las provincias de Zambales, La Unión, Montañosa, Ilocos Norte e Ilocos Sur, Cagayan, Isabela, Tayabas, Ambos Camarines y Albay, Sorsogón, Sámar, Leyte, Surigao, Agusan, Misamis, Mora, Cebú, Bohol, Mindoro, Negros Occidental y Negros Oriental, Iloílo, Cápiz, Antique y Palawan. Es interesante observar que habiéndose hecho un reconocimiento más minucioso de las partes más remotas de la Isla de Palawan, se ha demostrado que la creencia abrigada hasta ahora de que no había allí leprosos es errónea. Tres personas fueron trasladadas de allí a Culión, y hay pruebas fidedignas de que existen varias otras más.

Con muy pocas excepciones aisladas, creemos que todos los casos de lepra que pueden reconocerse como tales, están actualmente segregados, mas como el período de incubación de la enfermedad es muy prolongado, es muy probable que vayan descubriéndose más casos adicionales en el próximo futuro.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano Auxiliar del Servicio de Salud Pública y Hospitales Marítimos de los Estados Unidos.

Sr. SECRETARIO DEL INTERIOR, *Manila, I. F.*

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the fourth quarter of 1912.)

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationalities.	Population.	Nationalities.	Population.
Americans	4,174	Chinese	14,098
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationalities.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationalities of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	19	12	1	1	3	2	13		1	1			1		3	14	4		1				
Filipinos	527	46	227	61	168	25	424	45		38	20						527						
Spaniards																							
Other Europeans	5	3			2		4	1								1	1		3				
Chinese	18	2	7	2	6	1	15	2		1							18						
All others																							
Total	569	63	235	64	179	28	456	48	1	40	20		1		3	15	550		4				

Average per thousand population, 19.27

[a] Registration incomplete.

MARRIAGES BY AGE.[a]

Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years								
To 20 years	172	1	143	19	4	5		
To 25 years	238		159	61	12	6		
To 30 years	66		29	25	8	2	2	
To 40 years	63		23	12	13	14	1	
To 50 years	21		5	3	3	6	4	
Over 50 years	9		3			3	2	1
Total	569	1	362	120	40	36	9	1

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationalities.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	26	20	46	43.75
Filipinos	1,299	1,250	2,549	47.76
Spaniards	1	3	4	6.71
Other Europeans	6	5	11	67.81
Chinese	27	23	50	14.08
All others	1	2	3	9.34
Total and average	1,360	1,303	2,663	45.10

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Population.	Annual average per 1,000 for the quarter.
	Males.	Females.	Total.	Males.	Females.	Total.			
No. 1, Intramuros	186	190	376	13	6	19	395	29,744	52.72
No. 2, Meisic	387	335	722	17	23	40	762	82,771	36.54
No. 4, Sampaloc	237	221	458	12	16	28	486	37,697	51.18
No. 5, Tondo	318	347	665	9	12	21	686	62,354	43.67
No. 6, Paco	179	146	325	2	7	9	334	21,843	60.70
Total	1,307	1,239	2,546	53	64	117	2,663	234,409	45.10

[a] Registration incomplete.

Number of births attended by physician, living, 514; stillborn, 50. Number of births attended by midwife, living, 753; stillborn, 9. Number of births attended by family, living, 1,396; stillborn, 49.

BIRTHS, BY DISTRICTS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	111	9	194	7	84	3	124	8	56	1	569	28
Second	84	3	139	4	78	1	135	4	75	2	511	14
Third	51	1	128	2	78	2	117	2	46		420	7
Fourth	41	2	90	5	67	2	77	3	38		313	12
Fifth	35	1	63		55	1	61	3	43	1	257	6
Sixth	26	4	43		45	2	54	1	23		191	7
Seventh	13	2	39	3	27	2	39	2	18	2	136	11
Eighth	12	2	25		12	2	27	3	17		93	7
Ninth	9	2	12	2	16	1	13		7		57	5
Tenth	4		9		14	1	14	3	2		43	4
Eleventh	6	1	7		4		9	2	3		29	3
Twelfth		1	9		1		8	1	2		20	2
Thirteenth	1		1		3	1	5		1		11	1
Fourteenth	1	1	1		2				1		5	1
Fifteenth			1								1	
Sixteenth	1		1				2		1		5	
Seventeenth							1		1		2	
Eighteenth												
Nineteenth												
Total	395	29	762	23	486	18	686	32	334	6	2,663	108

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationalities.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	9	8.56	Chinese	71	20.00
Filipinos	1,651	30.93	All others	3	9.84
Spaniards	10	16.79			
Other Europeans	2	12.32	Total and average	1,746	29.57

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social Condition.	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	257		70	154	603	12	1,096
Females	168		115	46	517	3	849
Grand total							1,945
Stillbirths							104
Deaths:							
With medical attendance							1,188
Without medical attendance							757

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	251	6	257	50 years to 59 years	81	11	92
30 days to under 1 year	587	40	627	60 years to 69 years	67	7	74
1 year to under 2 years	109	8	117	70 years to 79 years	41	1	42
2 years to 4 years	76	3	79	80 years to 89 years	40	6	46
5 years to 9 years	28	5	33	90 years to 99 years	19	1	20
10 years to 14 years	11	2	13	100 years and over	11		11
15 years to 19 years	40	14	54	Unknown	4		4
20 years to 29 years	126	36	162				
30 years to 39 years	139	31	170	Total	1,746	199	1,945
40 years to 49 years	116	28	144				

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	292	38.97
No. 2, Meisic	82,771	432	20.72
No. 4, Sampaloc	37,697	305	32.12
No. 5, Tondo	62,354	748	47.62
No. 6, Paco	21,843	168	30.53
Total and average	234,409	1,945	32.94

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO SEPTEMBER, 1912, INCLUSIVE.

Months.	1901		1902		1903		1904		1905		1906	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74

Months.	1907		1908		1909		1910		1911		1912	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	632	[c] 33.31	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09
February	473	[c] 27.60	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82
March	464	[c] 24.45	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79
April	416	[c] 22.65	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85
May	462	[c] 24.35	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23
June	402	[c] 21.89	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42
July	515	[c] 27.14	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63
August	653	[c] 34.41	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43
September	768	[c] 41.82	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33
October	877	[c] 46.22	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81
November	725	[c] 39.48	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76
December	900	[c] 47.43	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14
Total	7,287	[c] 32.59	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (Official census, 1903).
[c] Death rate computed on population of 223,542 (Health census, 1907).
[d] Death rate computed on population of 234,409 (Health census, 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Years.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			6	2					1				9
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			4	3			1						8
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup			1	2									3
9a	Croup	Crup													
10	Influenza	Gripe			1	4	1								6
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			20	22					1				43
15	Plague	Peste			25	5					2				32
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra				1									1
18	Erysipelas	Erisipela			2	1									3
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			3	2									5
21	Glanders	Muermo													
22	Anthrax	Antrax			1										1
23	Rabies	Rabia													
24	Tetanus	Tétanos			15	18					2				35
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			157	129		1			13				300
28	Tuberculosis of the lungs	Tuberculosis pulmonar			143	115	1				20			1	280
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			2	1									3
30	Tuberculous meningitis	Tuberculosis de las meninges			8	10									18
31	Abdominal tuberculosis	Tuberculosis abdominal			1	1									2
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos				1									1
35	Disseminated tuberculosis	Tuberculosis generalizada			1	1									2
36	Rickets	Raquitismo			1	2									3
37	Syphilis	Sífilis				1									1
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.				1									1
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			1	1									2
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				3									3
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel			1	1									2
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			2	1									3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo				1					1				2
48	Chronic rheumatism and gout	Reumatismo crónico y gota			4	1									5
49	Scurvy	Escorbuto			2	1									3
50	Diabetes	Diabetes									1				1
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico			1										1
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			26	26	1								53
61a	Cerebrospinal, meningitis	Meningitis cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal				1									1
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegia	1		14	16									31
65	Softening of the brain	Reblandecimiento cerebral									2				2
66	Paralysis without specified cause	Parálisis sin causa indicada			4	3					1				8
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental				1									1
69	Epilepsy	Epilepsia			1	1									2
70	Convulsions (nonpuerperal) (5 years and over)	Eclampsia (no puerperal) (5 años o más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menos de 5 años)			51	43					1	1			96
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis									1				1
78	Acute endocarditis	Endocarditis aguda			1	1	1								3
79	Organic diseases of the heart	Enfermedades orgánicas del corazón		1	12	7		1			6				27
80	Angina pectoris	Angina de pecho			1	3									4
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			1	1					2				4
82	Embolism and thrombosis	Embolia y trombosis				1									1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).			2										2
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe			1										1
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda	1		83	64									148
90	Chronic bronchitis	Bronquitis crónica			21	18		1			1	1			42
91	Bronchopneumonia	Bronco-neumonia		1	26	12									39
92	Pneumonia	Neumonia			7	3									10
93	Pleurisy	Pleuresía			3	1									4
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1	2									3
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma			2	1									3
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos					1	1							2
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the æsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago				1									1
103	Other diseases of the stomach (cancer excepted).	Otras enfermedades del estómago (exceptuándose el cáncer).				1					1				2
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).			32	30									62
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			8	9			1				1		19
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			1	1									2
108	Appendicitis and typhlitis	Apendicitis y tiflitis				2									2
109	Hernia, intestinal obstructions	Hernias, obstrucciones intestinales			2	2					1				5
110	Other diseases of the intestine	Otras enfermedades de los intestinos			2	1									3
111	Acute yellow atrophy of the liver	Ictero grave				1									1
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			4										4
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			2	1									3
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			1	3									4
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).				1									1
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			4	4					1				9
120	Bright's disease	Enfermedad de Bright			12	14					2				28
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos													
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)				3									3
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.				1									1
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez				2									2
135	Puerperal hæmorrhage	Hemorragia puerperal				9									9
136	Other accidents of labor	Otros accidentes del parto				3									3
137	Puerperal septichæmia	Septicemia puerperal				12									12
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales				1									1
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo			1										1
144	Acute abscess	Absceso agudo			1	1									2
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).			1										1
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.			1	1									2
	(3) Other congenital malformations	Otros vicios de conformación congénitos			2	2									4
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema			25	18									43
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)		1	3	1									5
	(2) Congenital debility	Debilidad congénita			79	53					1				133
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)	2		1	4									10
	(2) Other causes peculiar to early infancy	Otras causas propias de la primera infancia													
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			25	41		1			1				68
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante									1				1
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas			1	1									2
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				2									2
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental				1					2				3
170	Traumatism by firearms	Traumatismo por armas de fuego			2										2
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			1						1				2
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas			1										1
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			3										3
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego									1				1
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios			2	2									4
185	Fractures (cause not specified)	Fracturas (causa no especificada)													
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.	2		4	2					2		1		11
	Total	Total	6	3	883	768	5	5	2		68	3	2	1	1,746
	Grand total	Total general	9		1,651		10		2		71		3		1,746

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea		1	3	1					1		1	1	8
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			2	1							1		4
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup			1	1									2
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			1	1									2
15	Plague	Peste			1										1
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra													
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			1										1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			2										2
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			9	7									16
28	Tuberculosis of the lungs	Tuberculosis pulmonar			34	4	1		1		2				42
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			1	1									2
30	Tuberculous meningitis	Tuberculosis de las meninges			1	1									2
31	Abdominal tuberculosis	Tuberculosis abdominal			3	1									4
32	Pott's disease	Mal de Pott				1									1
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos				1									1
35	Disseminated tuberculosis	Tuberculosis generalizada			1										1
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.													
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast.	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			1										1
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico			1										1
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			2	4	1				1				8
61a	Cerebrospinal meningitis	Meningitis cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			1										1
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegia			2										2
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental	1			1									2
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal 5 years and over)	Eclampsia (no puerperal mayores de 5 años)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menores de 5 años)			1	3									4
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda			1										1
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1		2	3	1				1				8
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurysm etc	Enfermedades de las arterias, ateroma, aneurisma, etc.			1										1
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			8	4									12
90	Chronic bronchitis	Bronquitis crónica			3	2									5
91	Bronchopneumonia	Bronco-neumonia			7	4									11
92	Pneumonia	Neumonia			6										6
93	Pleurisy	Pleurecia				1									1
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmunares			2										2
95	Gangrene of the lung	Gangrena del pulmón			3										3
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the æsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago													
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).		1	1	3									5
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó más años de edad)				2									2
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Appendicitis and typhlitis	Apendicitis y tiflitis			1										1
109	Hernia, intestinal obstruction	Hernias, obstrucciones intestinales													
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			1										1
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			1										1
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Vénereas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			1	1									2
120	Bright's disease	Enfermedad de Bright			4	1									5
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.													
123	Calculi of the urinary passages	Cálculos de las vías urinarias			1	1									2
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario				2									2
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hæmorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal				1									
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													1
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the skin and of the Cellular tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.													
	(3) Other congenital malformations	Otros vicios de conformación congénitos													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema			3										3
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)													
	(2) Congenital debility	Debilidad congénita			2	1									3
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la temprana edad													
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad				3									3
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				1									1
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego				1									1
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.													
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos, (vehículos, ferrocarriles, desprendimientos, etc.).													
176	Injuries by animals	Lesiones ocasionadas por animales			1										1
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)													
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida				1									1
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.			1						1				2
	Total	Total	2	2	119	63	3		1		6		2	1	199
	Grand total	Total general	4		182		3		1		6		3		199

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever													1																											1									
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria																1																										1							
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																											1	2											1	1								
9. Diphtheria and croup																																																
9a. Croup																4											1																					
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															1	3											7	4											4	7								
15. Plague															1												1																					
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas			1	1																																												
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																											1												1									
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			14	17																																												
25. Mycoses																																																
26. Pellagra																											3	2											1									
27. Beriberi			13	12											129	110		1									2												7									
28. Tuberculosis of the lungs																1																							1									
29. Acute miliary tuberculosis															1	1											3	6											2	2								
30. Tuberculous meningitis																																																
31. Abdominal tuberculosis																																																
32. Pott's disease																																																
33. White swellings																																									1							
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																																									1							
36. Rickets																1																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																							1									
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy															1																																	
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																											7	9	1										6	1								
61. Simple meningitis					1										9	19																																
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy																																									1							
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) [5 years and over]																																																
71. Convulsions of infants (under 5 years)			14	17											38	28					1						1							1													
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart																					1																											
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system			1																																													
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																											1																					
88. Diseases of the thyroid body																																																
89. Acute bronchitis			2	4											76	51									1		8	7											4	5								
90. Chronic bronchitis															11	8											7	8											4	3							1	
91. Broncho-pneumonia			1											1	14	11											7	1											4	1								
92. Pneumonia															2																								1	1								
93. Pleurisy															1	1																																
94. Pulmonary congestion, pulmonary apoplexy				2																																												
95. Gangrene of the lung																																																
96. Asthma																											1																					
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)		1	1	2											23	23											9	8																				
105. Diarrhœa and enteritis (2 years and over)																																							4	5								
106. Ankylostomiasis																																							1									
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernia, intestinal obstruction																																																
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver				1																							1																					
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1												2		1												1									
120. Bright's disease																											1																							
121. Chyluria																																																		
122. Other diseases of the kidneys and annexa																																																		
123. Calculi of the urinary passages																																																		
124. Diseases of the bladder																																																		
125. Other diseases of the urethra (urinary abscess, etc.)																																																		
126. Diseases of the prostate																																																		
127. Nonvenereal diseases of the male genital organs																																																		
128. Uterine hæmorrhage (nonpuerperal)																																																		
129. Uterine tumor (noncancerous)																																																		
130. Other diseases of the uterus																																																		
131. Cysts and other tumors of the ovary																																																		
132. Salpingitis and other diseases of the female genital organs																																																		
133. Nonpuerperal diseases of the breast (cancer excepted)																																																		
VII.—The Puerperal State.																																																		
134. Accidents of pregnancy																																																		
135. Puerperal hæmorrhage																																																		
136. Other accidents of labor																																																		
137. Puerperal septichæmia																																																		
138. Puerperal albuminuria and convulsions																																																		
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																		
140. Following childbirth (not otherwise defined)																																																		
141. Puerperal diseases of the breast																																																		
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																		
142. Gangrene																																																		
143. Furuncle																																																		
144. Acute abscess																																																		
145. Other diseases of the skin and annexa																																																		
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																		
146. Diseases of the bones (tuberculosis excepted)															1																																			
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																		
148. Amputation																																																		
149. Other diseases of the organs of locomotion																																																		
X.—Malformations.																																																		
150. Congenital malformations (stillbirths not included)																																																		
(1) Hydrocephalus																																																		
(2) Congenital malformations of the heart				1		1																																												
(3) Other congenital malformations				1		2																																				1								
XI.—Diseases of Early Infancy.																																																		
151. Congenital debility, icterus and sclerema				13		4									15	14																																		
(1) Premature birth (not stillborn)			1	3		1																																												
(2) Congenital debility				67		47						1			14	7																																		
152. Other diseases peculiar to early infancy																																																		
(1) Injuries of birth (not stillborn)																																																		
(2) Other causes peculiar to early infancy	2			4		4																																												
153. Lack of care																																																		
XII.—Old Age.																																																		
154. Senility																																																		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined															1									
Total	2	2	136	116						1			2	339	283			1			2			
Grand total	4		252						1				2	622			1				2			

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																1								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined			1	1												1								
Total	1		64	50	1					1				44	34							1		
Grand total	1		114		1					1				78								1		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever																								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria																								
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras																								
14. Dysentery			2	3					1															
15. Plague			1	1																	1			
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septichæmia															1									
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus																								
25. Mycoses																								
26. Pellagra																	2							
27. Beriberi																								
28. Tuberculosis of the lungs			1	2											4		1							
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis			1	2																				
31. Abdominal tuberculosis																								
32. Pott's disease																	1							
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis																								
36. Rickets			1																					
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs or of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy					1																			
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis			2						1															
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			5												2						1			1
2. Typhus fever																								
3. Relapsing fever			1	1											2	1			1				1	
4. Malaria																								
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras			1													5								
14. Dysentery			2	2											8	2								
15. Plague																								
16. Yellow fever																1								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septichæmia															1									
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus																								
25. Mycoses																								
26. Pellagra			8												2	1								
27. Beriberi			11	5											36	36			1					
28. Tuberculosis of the lungs																1								
29. Acute miliary tuberculosis			1												1									
30. Tuberculous meningitis															1	2								
31. Abdominal tuberculosis																								
32. Pott's disease																								
33. White swellings																1								
34. Tuberculosis of other organs															1									
35. Disseminated tuberculosis																								
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																1								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs or of organs not specified															1									
46. Other tumors (tumors of the female genital organs excepted)																1								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout															1									
49. Scurvy																								
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis																								
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy				1														3						

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																							1										
69. Epilepsy															1												1																						
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their adnexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart																											1	1											1	2		1							
80. Angina pectoris																												1												1									
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																								1									
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)			1																																														
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			1	1																																													
90. Chronic bronchitis																																																
91. Broncho-pneumonia																												1											2	1									
92. Pneumonia																											1												3	1									
93. Pleurisy				1																																			1										
94. Pulmonary congestion, pulmonary apoplexy																																							1										
95. Gangrene of the lungs																																							1										
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)																																								2									
106. Ankylostomiasis																																																
107. Intestinal parasites				1																																													
108. Appendicitis and typhlitis																																								1									
109. Hernias, intestinal obstruction																	1																															
110. Other diseases of the intestines			1	1																							1																						
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																							1										
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																	1																						1	1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																												1																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																								
119. Acute nephritis																								
120. Bright's disease			1	1																				
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septichæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformation of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																								
119. Acute nephritis			1	1											2	1								
120. Bright's disease																								
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																2								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																1								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																1								
135. Puerperal hæmorrhage																3								
136. Other accidents of labor					1																			
137. Puerperal septichæmia					1											6								
138. Puerperal albuminuria and convulsions																1								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene															1									
143. Furuncle															1									
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformation of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																											1																					
166. Conflagration																																																
167. Burns (conflagration excepted)				2																																												
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning				1																																												
170. Traumatism by firearms																											1																					
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																							1									
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1																								1																					
176. Injuries by animals																																							1									
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																							2									
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases				1																																												
188. Sudden death																																																
189. Cause of death not specified or ill-defined																											1																					
Total			13	18					2						6	6					1						36	18											75	81		1	2		1		1	1
Grand total			31						2						12						1						54												156		1		2		1		2	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			2	1					1							1								1																								
2. Typhus fever																																																
3. Relapsing fever																											1																						
4. Malaria			1												1																																		
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																	1																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																											2																						
14. Dysentery			1												1																																		
15. Plague			12												1								1																										
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																													1												1								
21. Glanders																																																
22. Anthrax			1																																														
23. Rabies															1								1												1														
24. Tetanus			2	1																																													
25. Mycoses																																																	
26. Pellagra																											1		2						5						4		1				1			
27. Beriberi			1		4				3						2		1				4						16		13		1				3						15		10							
28. Tuberculosis of the lungs			51		25		1		7			1			28		23				12																				1									
29. Acute miliary tuberculosis			1																																														
30. Tuberculosis meningitis																																									1									
31. Abdominal tuberculosis			2																																														
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																																	
35. Disseminated tuberculosis			1	1																																													
36. Rickets																													1																				
37. Syphilis																																																	
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity					1																																												
40. Cancer and other malignant tumors of the stomach, liver																																									1								
41. Cancer and other malignant tumors of peritoneum, intestines, rectum																																									1								
42. Cancer and other malignant tumors of the female genital organs																	1												2																				
43. Cancer and other malignant tumors of the breast																													2																				
44. Cancer and other malignant tumors of the skin																													1																				
45. Cancer and other malignant tumors of other organs and of organs not specified															1												1		1																				
46. Other tumors (tumors of the female genital organs excepted)																																																	
47. Acute articular rheumatism																					1								1												1								
48. Chronic rheumatism and gout			1																																														
49. Scurvy																																			1														
50. Diabetes																																																	
51. Exopthalmic goitre					1																																												
52. Addison's disease																																																	
53. Leuchæmia																																																	
54. Anæmia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)															1																																		
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis															1			1																							1								
61. Simple meningitis			2																																														
61a. Cerebro-spinal fever																																																	
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord																													1														1						
64. Cerebral hæmorrhage, apoplexy			1	2											3		2										1		5		1										3		3						
65. Softening of the brain											1												1																										

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause															2						1																		1		3									
67. General paralysis of the insane																																																
68. Other forms of mental alienation	1				1																																											
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																					1																											
78. Acute endocarditis					1										1												1																					
79. Organic diseases of the heart	1		3	1					1				1		3	1					3						2	1					1						4		2						1			
80. Angina pectoris																1											1																					
81. Diseases of the arteries, atheroma, aneurysm, etc			1												1																		2								1								
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																1		1															1						1										
91. Bronchopneumonia			1												3												1	1																				
92. Pneumonia			3												2	1																																
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy															1																								1									
95. Gangrene of the lungs																											1												1									
96. Asthma																												1																				
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa						1																																				1							
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																																																
102. Ulcer of the stomach																												1																				
103. Other diseases of the stomach (cancer excepted)																																														1		
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)			2	1			1									1												1								1			1									
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis			1	1																																												
109. Hernias, intestinal obstructions				1																	1																		1									
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver																																									1							
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver															3												1																					
114. Biliary calculi																																																
115. Other diseases of the liver																											1																					
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	1																																												
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	From 30 years to 39 years.										From 40 years to 49 years.										From 50 years to 59 years.										From 60 years to 69 years.									
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis			1	1					1												2						3	3											3	2								
120. Bright's disease			1	1											4																																	
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																											1	1																				
124. Diseases of the bladder																																																
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)					1																																											
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary					1												1																															
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																	1																															
135. Puerperal hæmorrhage					3												3																															
136. Other accidents of labor					1												1																															
137. Puerperal septichæmia					4												2																															
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart																																																
(3) Other congenital malformations																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
(1) Premature birth (not stillborn)																																																
(2) Congenital debility																																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries of birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																									1		2			1				

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings															1									
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms			1																					
171. Traumatism by cutting or piercing instruments															1						1			
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																					1			
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined									1				2		2						1		1	
Total	1	1	94	54	2	1	1		15			1	3		64	41	2	1			31		2	
Grand total	2		148		3		1		15		1		3		105		3				31		2	

Causes of death.	50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms			1																					
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1																					
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								
Total	1		38	36	2				14		1				42	27	1	1			3			
Grand total	1		74		2				14		1				69		2				3			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																									1		9	3					2		1	1	17
2. Typhus fever																																					
3. Relapsing fever																											6	4			1				1		12
4. Malaria																																					
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																											2	3									5
9. Diphtheria and croup																											1	4	1								6
9a. Croup																																					
10. Influenza																																					
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras			2	1																							21	23					1				45
14. Dysentery																											26	5					2				33
15. Plague																																					
16. Yellow fever																												1									1
17. Leprosy																											2	1									3
18. Erysipelas			1																																		
19. Other epidemic diseases																											4	2									6
20. Purulent infection and septichæmia																																					
21. Glanders																											1										1
22. Anthrax																																					
23. Rabies																											17	18					2				37
24. Tetanus																																					
25. Mycoses																																					
26. Pellagra			2	1																							166	136			1		13				316
27. Beriberi			6	4																							177	119	2		1		22			1	322
28. Tuberculosis of the lungs																											3	2									5
29 Acute miliary tuberculosis																											9	11									20
30. Tuberculous meningitis																											4	2									6
31. Abdominal tuberculosis																												1									1
32. Pott's disease																																					
33. White swellings																												2									2
34. Tuberculosis of other organs																											2	1									3
35. Disseminated tuberculosis																											1	2									3
36. Rickets																												1									1
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity																												1									1
40. Cancer and other malignant tumors of the stomach, liver					1																						1	1									2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																											1										1
42. Cancer and other malignant tumors of the female genital organs					1																							5									5
43. Cancer and other malignant tumors of the breast																												2									2
44. Cancer and other malignant tumors of the skin																											1	1									2
45. Cancer and other malignant tumors of other organs and of organs not specified																											3	1									4
46. Other tumors (tumors of the female genital organs excepted)																												1					1				2
47. Acute articular rheumatism																											4	1									5
48. Chronic rheumatism and gout			2																								2	1									3
49. Scurvy																																	1				1
50. Diabetes																												1									1
51. Exohthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis																																					
55. Other general diseases																											1										1
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																											28	30	2				1				61
61. Simple meningitis																																					
61a. Cerebro-spinal fever																											1	1									2
62. Locomotor ataxia																									1		16	16									33
63. Other diseases of the spinal cord			3	4																													2				2
64. Cerebral hæmorrhage, apoplexy																											4	3					1				8
65. Softening of the brain			1																																		
66. Paralysis without specified cause																									1			2									3
67. General paralysis of the insane																											1	1									2
68. Other forms of mental alienation																																					
69. Epilepsy																											52	46					1	1			100
70. Convulsions (nonpuerperal) [5 years and over]																																					
71. Convulsions of infants (under 5 years of age)																																					
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																	1				1
78. Acute endocarditis			1																								2		1	1							4
79. Organic diseases of the heart			3																						1	1	15		9	1	1		7				35
80. Angina pectoris																											1		3								4
81. Diseases of the arteries, atheroma, aneurysm, etc																											2		1				2				5
82. Embolism and thrombosis																													1								1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											2										2
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																											1										1
88. Diseases of the thyroid body																																					
89. Acute bronchitis																									1		91		68								160
90. Chronic bronchitis			1																								24		20		1		1	1			47
91. Broncho-pneumonia																										1	33		16								50
92. Pneumonia			1																								13		3								16
93. Pleurisy			1																								3		2								5
94. Pulmonary congestion, pulmonary apoplexy																											3		2								5
95. Gangrene of the lungs																											3										3
96. Asthma			1																								2		1								3
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																														1	1						2
100. Diseases of the pharynx																																					
101. Diseases of the æsophagus																																					
102. Ulcer of the stomach																													1								1
103. Other diseases of the stomach (cancer excepted)				1																									1				1				2
104. Diarrhœa and enteritis (under 2 years)																										1	33		33								67
105. Diarrhœa and enteritis (2 years and over)			1	1																							8		11			1				1	21
106. Ankylostomiasis																																					
107. Intestinal parasites																											1		1								2
108. Appendicitis and typhlitis																											1		2								3
109. Hernia, intestinal obstruction			1																								2		2				1				5
110. Other diseases of the intestines																											2		1								3
111. Acute yellow atrophy of the liver																													1								1
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																											4										4
114. Biliary calculi																																					
115. Other diseases of the liver																											3		1								4
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																											2		3								5
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																													1								1
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis				2																							5		5				1				11
120. Bright's disease				7																							16		15				2				33
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																																					
123. Calculi of the urinary passages																											1		1								2
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																													3								3
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																													2								2
132. Salpingitis and other diseases of the female genital organs																													1								1
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																													2								2
135. Puerperal hæmorrhage																													9								9
136. Other accidents of labor																													3								3
137. Puerperal septichæmia																													13								13
138. Puerperal albuminuria and convulsions																													1								1
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																																					
143. Furuncle																											1										1
144. Acute abscess																											1	1									2
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																											1										1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformations (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																											1	1									2
(3) Other congenital malformations																											2	2									4
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											28	18									46
(1) Premature birth (not stillborn)																									1		3	1									5
(2) Congenital debility																											81	54						1			136
152. Other diseases peculiar to early infancy																																					
(1) Injuries of birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																									2		4	4									10
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			24	42					1																		25	44		1				1			71
XIII.—Affections caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																					1													1			1
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																											1	1									2
166. Conflagration																																					
167. Burns (conflagration excepted)																												3									3
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																					2							1						2			3
170. Traumatism by firearms																											2	1									3
171. Traumatism by cutting or piercing instruments																											1							1			2
172. Traumatism by fall																																					
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																											1										1
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											3										3
176. Injuries by animals																											1										1
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																																		1			1
184. Homicide by other means																																					
185. Fractures (cause not specified)				2																							2	2									4
186. Other external violence																																					
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																												1									1
188. Sudden death																																					
189. Cause of death not specified or ill-defined																					1				2		5	2						3		1	13
Total			51	67					1												4				8	5	1,002	831	8	5	3		74	3	4	2	1,945
Grand total			118						1												4				13		1,833		13		3		77		6		1,945

INFANT MORTALITY.

Causes of deaths.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Abscess, antrum Highmore, and parotitis, acute													1	1
Abortion of five months												1		1
Acute suppurative lymphadenitis	1													1
Anencephalia												1		1
Angiocholitis, catarrhal	1													1
Acute lobar pneumonia													2	2
Athrepsia						4							1	5
Acephalia												1		1
Bronchitis, acute	4	75				25				3		2	12	121
Bronchitis, chronic		13				2				3			1	19
Bronchitis, grippal						1								1
Broncho-pneumonia	1	14				2				1			9	27
Breech presentation, traumatism												1		1
Barlow's disease													1	1
Bubonic plague						1								1
Beriberi	23	197			1	17				1		1	25	265
Cerebro-spinal meningitis													1	1
Congenital disease of the heart												1		1
Convulsions, umbilical infection												1		1
Congenital debility, prematurity												1		1
Cause undetermined, possibly inanition													1	1
Capillary bronchitis		4				4							4	12
Congenital debility	75	12			6	7	7		2	2	10	15		136
Convulsions of children	28	54			2	10						1	3	98
Dysentery, acute						2								2
Dysentery, chronic						2								2
Diarrhæ and enteritis, acute		1				5				1				7
Acrania												1		1
Diarrhæ and enteritis, chronic		1				1								2
Dispepsia, gastro-intestinal										1				1
Enterocolitis, chronic		2												2
Erysipelas	1		1											2
Enteritis, acute		1			1	1								3
Enteritis, chronic						2								2
Enteritis, chronic, and malnutrition						1								1
General miliary tuberculosis		1												1
Grippe		1				2								3
Gastro-enteritis, acute	1	7				2						1	8	19
Gastro-enteritis, chronic						3							1	4
Hemorrhage into adrenals												1		1
Hemorrhagia neonatorum												1		1
Hypertrophy and dilatation of right heart													1	1
Inanition													1	1
Intestinal colic		1												1
Ileocolitis; broncho-pneumonia												1	2	3
Icterus	14	3			1	1						1		20
Intra-uterine asphyxia											3			3
Immaturity												1		1
Morbus ceruleus												1		1
Malnutrition					1	1								2
Meningitis, tuberculous		1				1								2
Meningitis, simple		5												5
Meningitis, acute	1	12				7				1				21
Marasmus		9				13				1				23
Malaria		1												1
Meningitis, cerebral		2												2
Nephritis, acute										1				1
Pleurisy						1							1	2
Premature birth												3		3
Pulmonary congestion	1													1
Pulmonary congestion and apoplexy												1		1
Rickets													1	1
Typhoid fever													1	1
Tetanus, umbilical	20				4							7		31
Umbilical hæmorrhage	2													2
Total	173	417	1		16	118	7		2	15	13	45	77	884

DEATHS, BY OCCUPATIONS.

Occupations.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc	4	2
Engineers and surveyors	1	
Journalists		
Lawyers		
Musicians and teachers of music	1	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)	4	1
Others of this class	2	
Clerical and Official:		
Bookkeepers, clerks, and copyists	35	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	4	
Stenographers and typewriters	1	
Telegraph and telephone operators		
Others of this class	1	
Mercantile and Trading:		
Apothecaries, pharmacists, etc		
Commercial travelers		
Merchants and dealers	19	
Hucksters and peddlers		
Shopkeepers	5	13
Others of this class		
Public Entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders and restaurant keepers		
Personal Service, Police and Military:		
Barbers and hairdressers	6	
Janitors and sextons	6	
Policemen, watchmen and detectives	2	
Soldiers, sailors and marines	3	
Others of this class		
Laboring and Servant:		
Laborers (not agricultural)	180	1
Launderers	1	52
Servants	23	7
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		
Bakers and confectioners	3	
Blacksmiths	1	
Boot, shoe and slipper makers	1	
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers		
Cabinet makers and upholsterers		
Carpenters and joiners	21	
Cigar makers and tobacco workers	10	18
Clock and watch repairers, jewellers, etc	6	
Compositors, printers, etc	5	
Coopers		
Embroiderers (gold, silk, etc)		5
Engineers and firemen (not locomotive)	3	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	2	
Machinists	2	
Marble and stone cutters	3	
Masons (brick and stone)	2	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	7	
Plumbers, gas and steam fitters		
Tailors, dressmakers and seamsters	7	52
Tinners and tinware makers	1	
Others of this class	8	
Agriculture, Transportation and Other Outdoor:		
Boatmen and canalmen	4	
Draymen, drivers and teamsters	12	
Farmers, planters and farm laborers	15	
Gardeners, florists, nurserymen, etc	3	1
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen and oystermen	20	
Steam railroad employees	1	
Stock raisers, herders and drovers		
Others of this class		
All other occupations	25	8
Total	461	164
Grand total	625	

PHILIPPINE GENERAL HOSPITAL.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	38	32	6		
4	Malaria	77	68	8		1
6	Measles	1			1	
9	Diphtheria	1			1	
10	Influenza	2	2			
14	Dysentery	373	361	11	1	
17	Leprosy	1	1			
19	Other epidemic diseases	61	57	3	1	
20	Purulent infection and septicemia	15	11	4		
24	Tetanus	2			2	
27	Beriberi	8	6	2		
28	Tuberculosis of the lungs	113	91	16	6	
30	Tuberculous meningitis	2	1	1		
31	Abdominal tuberculosis	18	15	3		
32	Pott's disease	4	4			
33	White swellings	5	5			
34	Tuberculosis of other organs	32	32			
36	Rickets	8	5	3		
37	Syphilis	81	79	1	1	
38a	Soft chancre	2	2			
38b	Gonoccocus infection	48	47	1		
39	Cancer and other malignant tumors of the buccal cavity	5	4	1		
40	Cancer and other malignant tumors of the stomach, liver	3	3			
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	4			
42	Cancer and other malignant tumors of the female genital organs	9	9			
43	Cancer and other malignant tumors of the breast	3	1	2		
44	Cancer and other malignant tumors of the skin	3	3			
45	Cancer and other malignant tumors of other organs or organs not specified	20	17	3		
46	Other tumors (tumors of the female genital organs excepted)	9	9			
47	Acute articular rheumatism	10	10			
48	Chronic rheumatism and gout	3	3			
50	Diabetes	1	1			
54	Anæmia, chlorosis	35	26	9		
55	Other general diseases	19	13	6		
56	Alcoholism (acute or chronic)	19	16	2	1	
59	Other chronic poisonings	5	5			
61	Simple meningitis	9	3	6		
63	Other diseases of the spinal cord	2	2			
64	Cerebral hæmorrhage, apoplexy	5	4	1		
66	Paralysis without specified cause	7	6	1		
67	General paralysis of the insane	4	4			
68	Other forms of mental alienation	3	1		2	
69	Epilepsy	4	2		1	1
71	Convulsions of infants (under five years of age)	8	4	4		
73a	Hysteria	3	3			
73b	Neuralgia and neuritis	45	45			
74	Other diseases of the nervous system	11	10	1		
75	Diseases of the eyes and their annexa	145	142	3		
76	Diseases of the ears	40	37	3		
77	Pericarditis	6	3	3		
78	Acute endocarditis	3	3			
79	Organic diseases of the heart	48	40	8		
81	Diseases of the arteries (atheroma, aneurysm, etc.)	16	16			
82	Embolism and thrombosis	2	2			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	15	13	1	1	
84	Diseases of the lymphatic system (limphangitis, &)	15	10	5		
85	Hæmorrhage; other diseases of the circulatory system	8	5	3		
86	Diseases of the nasal fossæ	42	41	1		
87	Diseases of the larynx	5	4	1		
88	Diseases of the thyroid body	21	18	3		
89	Acute bronchitis	62	61	1		
90	Chronic bronchitis	6	5	1		
91	Broncho-pneumonia	79	50	28	1	
92	Pneumonia	14	7	7		
93	Pleurisy	31	25	5	1	
94	Pulmonary congestion, pulmonary apoplexy	27	2	25		
96	Asthma	4	3			1
97	Pulmonary emphysema	2	2			

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES—Continued.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
99a	Diseases of the teeth and annexa	7	6	1		
99b	Other diseases of the mouth and annexa	17	14	3		
100	Diseases of the pharynx	74	73		1	
102	Ulcer of the stomach	2	2			
103	Diseases of the stomach	26	25	1		
104	Diarrhæ and enteritis (under 2 years)	32	23	8	1	
105	Diarrhæ and enteritis (2 years and over)	25	20	5		
106	Ankylostomiasis	210	200	9	1	
107	Intestinal parasites	1,287	1,247	36	4	
108	Appendicitis and typhlitis	79	78	1		
109	Hernias, intestinal obstructions	37	34	3		
110	Other diseases of the intestines	39	37	2		
113	Cirrhosis of the liver	5	5			
114	Biliary calculi	4	4			
115	Other diseases of the liver	27	25	2		
116	Diseases of the spleen	6	6			
117	Simple peritonitis (nonpuerperal)	43	31	12		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	24	19	5		
119	Acute nephritis	82	66	16		
120	Bright's disease	107	93	12	2	
122	Other diseases of the kidneys and annexa	28	22	6		
123	Calculi of the urinary passages	14	12	2		
124	Diseases of the bladder	51	48	2		1
125	Diseases of the urethra, urinary abscess, etc	15	15			
126	Diseases of the prostate	4	4			
127	Nonvenereal diseases of the male genital organs	34	34			
128	Uterine hæmorrhage (nonpuerperal)	1		1		
129	Uterine tumor	7	6	1		
130	Other diseases of the uterus	120	118	2		
130b	Retroflexion uterus	1	1			
131	Cysts and other tumors of the ovary	36	35	1		
132	Salpingitis and other diseases of the female genital organs	40	40			
133	Nonpuerperal diseases of the breast (cancer excepted)	4	4			
134	Accidents of pregnancy	70	65	5		
135	Puerperal hæmorrhage	24	14	10		

	Diseases.	Number of cases	Discharged.	Died.	Transferred.	Deserted.
136	Other accidents of labor	225	219	5	1	
137	Puerperal septichæmia	10	6	4		
138	Puerperal albuminuria and convulsions	3	2	1		
140	Following childbirth (not otherwise defined)	24	23	1		
141	Puerperal diseases of the breast	2	2			
142	Gangrene	1	1			
143	Furuncle	11	8	3		
144	Acute abscess	28	25	3		
145a	Tricophytosis	12	12			
145b	Scabies	28	28			
145c	Other diseases of the skin and annexa	40	38	2		
146	Diseases of the bones (tuberculosis excepted)	37	32	5		
147	Diseases of the joints (tuberculosis and and rheumatism excepted)	6	6			
149	General diseases of the organs of locomotion	13	13			
150	Congenital malformations (stillbirths not included)	15	14	1		
151	Congenital debility, icterus and sclerema	9	7	2		
152	Other causes peculiar to early infancy	16	15	1		
164	Poisoning by food	2	2			
165	Other acute poisonings	6	4	2		
167	Burns (conflagration excepted)	15	14	1		
170	Traumatism by firearms	7	5	2		
171	Traumatism by cutting or piercing instruments	1	1			
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	6	5	1		
183	Homicide by cutting or piercing instruments	11	9	2		
185a	Dislocations	7	7			
185b	Fractures (cause not specified)	39	37	2		
185b	Sprains	6	6			
186	Other external violence	72	69	2		1
187	Ill defined organic disease	7	6	1		
189a	Causes of death not specified or ill defined	50	41	6	2	1
189b	No disease, feigned disease	1	1			
	Total	5,025	4,601	386	32	6

OFFICE OF THE CHIEF OF CLINICS—CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	291	318	160	126	895
Charity children	113	27		17	157
Government free	146	73	24	14	257
Government pay	146	70	19	10	245
General hospital pay	32	20	3	5	60
Private pay	48	42	1	21	112
Total	776	550	207	193	1,726

OFFICE OF THE CHIEF OF CLINICS—INFORMATION DIVISION.

Ambulance service:	
Routine	**200**
Emergency	**140**
Total	**340**
Refused admissions:	
No beds	**204**
Chronic incurable	**54**
Other reasons	**28**
Total	**286**

PHILIPPINE GENERAL HOSPITAL—Continued.

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.
Skiagrams:			
Extremities	53	18	26
Chest	5	1	2
Head	7		
Abdomen	23	7	11
Total	88	26	39
X-irradiation treatments	64	35	14
High frequency treatments	77	9	21
Galvano faradic treatments	8	5	26
Fluoroscopic examination	2	1	1
X-ray treatments			
Roentgen ray	23	4	
Cystoscopy			2
Grand total:			
Skiagrams	88	26	39
X-irradiation	64	35	14
High frequency	77	9	21
Galvano faradic	8	5	26
Fluoroscopic examination	2	1	1
X-ray			
Roentgen	23	4	
Cystoscopy			2
Total	262	80	103

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF SURGERY.

	Number.
Operations:	
Major	192
Minor	147
Total	339
Emergency major	14
Emergency minor	22
Total	36
Grand total	375
Cleaning and dressing (including suturing):	
Large dressings	3,354
Small dressings	4,004
Total	7,358
Anæsthetics:	
General	251
Local	54
Total	305
Grand total	8,038

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Number.
Operations:	
Major	102
Minor	59
Total	161
Emergency major	0
Emergency minor	3
Total	3
Grand total	164
Cleaning and dressing (including suturing):	
Large dressings	194
Small dressings	4,846
Total	5,040
Refractions	157
Anæsthetics:	
General	36
Local	122
Total	158
Grand total	5,519

OFFICE OF THE CHIEF OF CLINICS—OUT-PATIENT DEPARTMENT.

Physicians.	Office visits.	Outside visits.	Total visits.
Dr. W. E. Musgrave	661	12	673
Dr. R. Rembe	1,798		1,798
Dr. P. K. Gilman	474	13	487
Dr. R. E. L. Newberne	94	131	225
Dr. E. E. Schiffbauer	163	2	165
Dr. D. M. Molloy[a]	39	2	41
Dr. A. G. Sison[a]	518		518
Dr. P. Guazon	427		427
Dr. H. Acosta-Sison[a]	35	2	37
Dr. A. R. Ubaldo	340		340
Dr. C. R. Stanley	45	11	56
Dr. A. Vasquez	758		758
Dr. C. M. Reyes	326		326
Dr. M. Tolentino		11	11
Officer of the day	1,345		1,345
Total	7,023	184	7,207

[a] On leave.

OFFICE OF THE CHIEF OF CLINICS—FREE DISPENSARY DIVISION.

	Medical clinic.	Surgical clinic.	Skin clinic.	Obstetrical clinic.	Eye, ear, nose, and throat clinic.	Neurology clinic.	Genito-urinary clinic.	Children clinic.	Dental clinic.
Number of first visit	3,035	1,414	377	47	1,159	58	108	664	506
Number of more than one visit	2,734	3,832	303	18	2,534	103	89	415	243
Males	3,348	3,336	479		1,876	99	197		486
Females	2,421	1,446	86	65	1,281	48			224
Children		464	115		536	14		1,079	39
Total number of patients	5,769	5,246	680	65	3,693	161	197	1,079	749

Number of Government employees	1,496
Grand total	17,689
Number of prescriptions filled	29,092

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality. Americans.	Filipinos.	Others.
Abortions and miscarriages	3	13			16		16	
Pregnancy	6	28			34	1	33	
Parturient women	25	93	1	1	120	9	109	2
Post-partum women	9	26		2	37		37	
Births	25	94	1	1	121	9	110	2
Living children	24	77	1	1	103	9	92	2
Stillborn	1	17			18		18	
Deaths	3	13			16	2	14	
Mothers		8			8		8	
Infants	3	5			8	2	6	

DEPARTMENT OF OBSTETRICS, COLLEGE OF MEDICINE AND SURGERY—OUT-PATIENT CHARITY SERVICE.

	Total.	Improved.	Recovered.	Transferred to hospital.	Transferred to dispensary.	Discharged for calling after parturition.	Deserted.	Died.
Pregnancy:								
Normal	62			15			47	
Abnormal:								
Placenta previa marginalis	1			1				
Placenta previa lateralis	1			1				
Placenta previa centralis	1			1				
Dysentery	2		1	1				
L. M. A	1			1				
S. C. L. A	1			1				
Retention of urine	1			1				
Tympanitis	1		1					
Epigastric pain	2		2					
Bladder distention	1		1					
Exopthalmic goitre	1					1		
Nephritis, acute	1			1				
Abortion:								
Incomplete	1			1				
Threatened	3			2			1	
Inevitable	1		1					
Miscarriage:								
Incomplete	1		1					
Inevitable (caused by placenta centralis)	1			1				
Unclassified	1			1				
Parturition:								
Premature	1		1					
Normal:								
O. L. A	85		76	9				
O. R. A	8		8					
Twins	2		1	1				
S. R. A	1		1					
Abnormal:								
Post partum hemorrhage	1		1					
Uterine atony	1		1					
Wound, perineal, 2nd degree	2		2					
Abscess, breast	2			1	1			
Dry labor	1		1					
Placenta previa	2			2				

	Total.	Improved.	Recovered.	Transferred to hospital.	Transferred to dispensary.	Discharged for calling after parturition.	Deserted.	Died.
Parturition—Continued.								
Abnormal—Continued.								
S. C. L. A	2			1		1		
Other abnormalities:								
Retained secundines	2			1		1		
Prolapsed uterus	1			1				
Premature:								
O. L. A	1		1					
Operations:								
Repair, perineal, 2nd degree	2		2					
Manual extraction, secundines	2		2					
Repair of perineum	3		3					
Puerperium:								
Normal	88		38	2		47	1	
Retained secundines	2		2					
Post partum hemorrhage	1					1		
Infection, general	2		1			1		
Abnormal:								
Peripheral neuritis (with paraplegia)	1	1						
Colitis subacute	1		1					
Post partum eclampsia	1			1				
Babies:								
Normal	84		51	5		27	1	
Premature	3							3
Beriberi, one month	1			1				
New-born children:								
Weakling	6		3					3
Normal	45		44					1
Diseases:								
Gonococcus infection of eye	2		2					
Congenital debility	1							1
Suspected bubonic plague	1			1				
Asphyxia	1							1

VISITS.

Physicians:
- Dr. Roxas 34
- Dr. Acosta 46
- Dr. Tolentino 118
- Dr. Montemayor 55
- Dr. Bantug 15
- Dr. Calderon 1

Internes:
- Dr. Bantug 12
- Dr. Hardee 14
- Mr. Lejano 48
- Mr. Luna 46

Nurses:
- Miss Gloria 410
- Miss Toribio 236
- Miss Valencia 284

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	31			31	1
5	Smallpox		11			11	
6	Measles		8			7	1
14	Dysentery	9	59			61	7
17	Leprosy	1			1		
19	Other epidemic diseases	3	66		1	63	5
27	Beriberi	2	2			3	1
28	Tuberculosis of the lungs	133	52	21		14	150
31	Abdominal tuberculosis	3	1	1		1	2
32	Pott's disease	1					1
34	Tuberculosis of other organs	3	7			6	4
	Syphilis:						
37a	Primary		1			1	
37b	Secondary	1	7			7	1
37c	Tertiary	1	1			2	
37d	Hereditary		1			1	
38b	Gonococcus infection	1	1			2	
45	Cancer and other malignant tumors of other organs or of organs not specified		1			1	
46	Other tumors (tumors of the female genital organs excepted)		5			5	
47	Acute articular rheumatism	6	5			9	2
48	Chronic rheumatism and gout		2			1	1
52	Addison's disease		1			1	
59	Other chronic poisonings	20	105			111	14
62	Locomotor ataxia		1				1
63	Other disease of the spinal cord	1				1	
66	Paralysis without specified cause		2			1	1
68	Other forms of mental alienation		3		3		
73a	Hysteria		1			1	
73b	Neuralgia and neuritis	1	1			1	1
75c	Other diseases of the eyes and their annexa	4	26			26	4
76	Diseases of the ears		1			1	
78	Acute endocarditis		1	1			
79	Organic diseases of the heart	2	3	1		2	2
81	Diseases of the arteries, atheroma, aneurysm, etc		2			2	
83	Diseases of the veins (varices, hæmorrhoids phlebitis)	1	37			33	5
84	Diseases of the lymphatic system		2			2	
88	Diseases of the thyroid body	1				1	
89	Acute bronchitis	2	6			8	
90	Chronic bronchitis	2	1			3	
91	Broncho-pneumonia		1	1			
92	Pneumonia	1	6	3		4	

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
93	Pleurisy	3	4			7	
95	Gangrene of the lung	1	2	2		1	
96	Asthma	3	14			13	4
99a	Diseases of the teeth and gums		1			1	
99b	Other diseases of the mouth and annexa	1				1	
101	Diseases of the æsophagus	1				1	
103	Other diseases of the stomach (cancer excepted)	1	3			4	
106	Ankylostomiasis	10	536			537	9
107	Intestinal parasites	16	588			583	21
108	Appendicitis and typhlitis		2			1	1
109	Hernia, intestinal obstructions	5	18			20	3
110a	Diseases of the anus and fæcal fistulas		5			3	2
110b	Other diseases of the intestines		5			5	
113	Cirrhosis of the liver		1	1			
116	Diseases of the spleen		2				2
117	Simple peritonitis (nonpuerperal)		1	1			
120	Bright's disease	2	3	1		3	1
125	Diseases of the urethra, urinary abscess, etc		2			2	
127	Nonvenereal diseases of the male genital organs	4	34			30	8
134a	Normal labor	2	2		1	2	1
136	Other accidents of labor		1			1	
143	Furuncle	1				1	
144	Acute abscess		19			19	
145b	Scabies	1	3			4	
145c	Other diseases of the skin and annexa	1	10			9	2
146	Diseases of the bones (tuberculosis excepted)	1	2			3	
147	Diseases of the joints (tuberculosis and rheumatism excepted)		2				2
149	Other diseases of the organs of locomotion	1	2			2	1
150	Congenital malformations		2			1	1
154	Senility	1				1	
171	Traumatism by cutting or piercing instruments		2			2	
174	Traumatism by machines		1			1	
185	Fractures		1			1	
186	Other external violence		4			2	2
189a	Causes of death not specified or ill-defined	9	68	1		62	14
	Total	264	1,801	34	6	1,747	278

IWAHIG PENAL COLONY REPORT OF SICK.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
4	Malaria	3	79		81	1
10	Influenza	1			1	
19	Other epidemic diseases		1		1	
20	Purulent infection and septichæmia	2			2	
27	Beriberi		1		1	
28	Tuberculosis of the lungs	12	33	2	24	19
37	Syphilis, tertiary	1	2		2	1
39	Cancer and other malignant tumors of the buccal cavity	1			1	
81	Diseases of the arteries, atheroma, aneurysm, etc		4		4	
84	Diseases of the lymphatic system	1	2		3	
85	Hæmorrhage; other diseases of the circulatory system		1		1	
89	Acute bronchitis		7		6	1
91	Bronchopneumonia		2		2	
92	Pneumonia		1	1		
93	Pleurisy		1		1	
100	Diseases of the pharynx		1		1	
103	Other diseases of the stomach		3		3	
105	Diarrhœa and enteritis (2 years and over)		3		3	
106	Ankylostomiasis	1	15		16	
107	Intestinal parasites	1	6		7	

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
110a	Diseases of the anus and fæcal fistulas		1		1	
115	Other diseases of the liver		12		12	
119	Acute nephritis	1	1		2	
120	Bright's diseases	2	6	1	7	
142	Gangrene		1			1
144	Acute abscess	2	6		7	1
145c	Other diseases of the skin and annexa		4		2	2
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1		1	
149	Other diseases of the organs of locomotion		3		3	
171	Traumatism by cutting or piercing instruments		10		9	1
174	Traumatism by machines		1		1	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		1			1
176	Injuries by animals		3		2	1
183	Homicide by cutting or piercing instruments		1	1		
186	Other external violence		4		2	2
189	Causes of death not specified or ill-defined	1	4		5	
	Total	29	221	5	214	31

REPORT OF SICK AND WOUNDED AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining October 1, 1912.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	1			2	
6	Measles		7			2	5
14	Dysentery	1	7			7	1
19	Other epidemic diseases	1	15			16	
28	Tuberculosis of the lungs		4		3		1
47	Acute articular rheumatism		1			1	
55	Other general diseases		1				1
69	Epilepsy		2			2	
73b	Neuralgia and neuritis		1			1	
74	Other diseases of the nervous system		2			2	
75a	Conjunctivitis follicular		1			1	
75c	Other diseases of the eyes and their annexa		33			29	4
76	Diseases of the ears		2			2	
83	Diseases of the veins (varices, hæmorrhoides, phlebitis, etc.)		2			2	
84	Diseases of the lymphatic system (lymphangitis, etc.)		2			2	
86	Diseases of the nasal fossæ		2			1	1
89	Acute bronchitis		12		1	11	
92	Pneumonia		2			1	1
93	Pleurisy		1			1	
96	Asthma		1		1		
99a	Diseases of the teeth and gums		2			2	
103	Diseases of the stomach		3		2	1	
105	Diarrhœa and enteritis (2 years and over)		4			4	
106	Ankylostomiasis		11			11	
109	Hernia, intestinal obstruction	1	1			2	
110	Other diseases of the intestines		11			11	
122	Other diseases of the kidneys and annexa		1			1	
124	Diseases of the bladder		1				1
127	Nonvenereal diseases of the male genital organs		1			1	
143	Furuncle		5			4	1
144	Acute abscess		32			32	
145a	Trichophytosis		2			2	
145c	Other diseases of the skin and annexa		4			3	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1				1
149	Other diseases of the organs of locomotion		5			5	
167	Burns (conflagration excepted)		10			10	
171	Traumatism by cutting or piercing instruments		6			6	
185a	Dislocations		1			1	
185b	Sprains		1				1
186	Other external violence	1	80		2	77	2
189a	Causes of death not specified or ill-defined		32		1	22	9
189b	No disease; feigned disease		1			1	
	Total	5	314		10	279	30

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown.
Abdominal tuberculosis					1				1	1			
Acute endocarditis					1				1	1			
Bright's disease					1				1		1		
Broncho-pneumonia	1								1	1			
Cirrhosis of the liver	1								1		1		
Gangrene of the lung	2								2		1	1	
Organic diseases of the heart					1				1	1			
Other forms of mental alienation		1							1	1			
Pneumonia	3								3	1	1	1	
Simple peritonitis (nonpuerperal)	1								1	1			
Tuberculosis of the lungs	21						2		23	17	4	2	
Causes of death not specified or ill-defined					1				1	1			
Total	29	1			5		2		37	25	8	4	

Died in Bilibid Hospital, 34; died in San Lazaro Hospitals, 3. Total, 37.

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.										Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
In hospital at last report	4		3		200	55	1		3		266			1		53	13					67
Admitted	20		3		29	13	2				67					47	27	1				75
Discharged	17		2		9	5	2		1		36					5	4	1				10
Transferred																1						1
Escaped					3						3					7	1					8
Died	2				6	2					10						1					1
Remaining	5		4		211	61	1		2		284			1		87	34					122

REPORT OF HOSPICIO DE SAN JOSE—INSANE DEPARTMENT.

At last report	285	Died	9
Admitted	40	Remaining	292
Discharged	24		

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number. Males.	Number. Females.	Total.	Status.	Number. Males.	Number. Females.	Total.
In hospital at last report	13		13	Transferred			
Received	63		63	Died	22		22
Discharged	36		36	Remaining in hospital	18		18

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans. Adults. Males.	Americans. Adults. Females.	Americans. Children. Males.	Americans. Children. Females.	Foreigners. Adults. Males.	Foreigners. Adults. Females.	Foreigners. Children. Males.	Foreigners. Children. Females.	Filipinos. Adults. Males.	Filipinos. Adults. Females.	Filipinos. Children. Males.	Filipinos. Children. Females.	Chinese. Adults. Males.	Chinese. Adults. Females.	Chinese. Children. Males.	Chinese. Children. Females.	Total.
No. 1, Intramuros	777	276		2	37				3,837	2,012	358	261	3				7,563
No. 2, Meisic	7								403	296	50	61	18				835
No. 4, Sampaloc	33	10							620	434	463	278					1,838
No. 5, Tondo	1								332	301	81	100					815
No. 6, Paco									26	11	11	16					64
Provincial																	
Total	818	286		2	37				5,218	3,054	963	716	21				11,115

REPORT OF SICK AND WOUNDED POOR ATTENDED BY MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans. Adults. Males.	Americans. Adults. Females.	Americans. Children. Males.	Americans. Children. Females.	Foreigners. Adults. Males.	Foreigners. Adults. Females.	Foreigners. Children. Males.	Foreigners. Children. Females.	Filipinos. Adults. Males.	Filipinos. Adults. Females.	Filipinos. Children. Males.	Filipinos. Children. Females.	Chinese. Adults. Males.	Chinese. Adults. Females.	Chinese. Children. Males.	Chinese. Children. Females.	Cured. Total.	Cured. Males.	Cured. Females.	Deaths. Males.	Deaths. Females.	Number of visits.
No. 1, Intramuros, Dr. Vicente Cavanna					4		1		421	424	192	143					1,185	274	230	6	7	2,684
No. 2, Meisic, Drs. F. Herrera and C. Reyes	3								102	48	31	32	5				221	112	62	2	2	868
No. 4, Sampaloc, Dr. Francisco Castañeda									158	319	217	212					906	42	57	21	15	1,078
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel	2								363	231	218	155	6				975	361	245	3	1	1,556
No. 6, Paco, Dr. Juan B. Cabarrus						1			41	31	20	13					106	37	31	4		306
Dr. Tee Han Kee									3	9	6	3	88		3		112	78	10			465
Total	5				4	1	1		1,088	1,062	684	558	99		3		3,505	904	635	36	25	6,957

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	1
Received:	
Bacillary dysentery	2
Bubonic plague	24
Diphtheria	4
Drowning	2
Leprosy	1
Pulmonary tuberculosis	51
Stillborn	1
Tetanus	6
Typhoid fever	1
Other diseases	18
Total	111

Disposition.	Number of bodies.
Dropped:	
Buried by city	74
Buried by family	11
Cremated	6
Transferred to army morgue	1
Transferred to city morgue	16
Turned over to family	3
Remaining at end of quarter	
Total	111

Number of autopsies held, 18.

CITY MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	26
Received	216
Total	242

Disposition.	Number of bodies.
Buried by city	106
Buried by family	101
Transferred to army morgue	1
Transferred to Government Museum (fœtus)	1
Transferred to provinces	1
Remaining at end of quarter	32
Total	242

DISPOSITION OF DEAD BODIES.

Disposition.	Number.
Buried:	
Balicbalic Cemetery	272
Binondo Cemetery	56
Chinese Cemetery	84
Malate Cemetery	58
Norte Cemetery	985
Paco Cemetery	59
Pandacan Cemetery, Filipino Church	22
Pandacan Cemetery, Roman Catholic	9
Santa Ana Cemetery	27
Santa Cruz Cemetery	19
Singalong Cemetery	133
Buried—Continued.	
Tondo Cemetery	282
Otherwise disposed of:	
Cremated	6
Remaining in army morgue	3
Remaining in the city morgue	32
Remaining in private morgues	1
Transferred to Government Museum (fœtus)	1
Transferred to provinces	28
Total	[a] 2,077

[a] Of this total 23 are from city morgue remaining from last quarter; 5 dead bodies brought from the provinces; and 104 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.
Balicbalic	6
Binondo	22
Chinese	16
Loma	3
Malate	1
Norte	6
Paco	38
Santa Cruz	8
Tondo	6
Total	106

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

	Boys.	Girls.	Disposition of cases. Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	Total.
To be excluded:								
Pertussis								
Mumps								
Tuberculosis, incipient	33	23		56				56
Measles								
Contagious eye cases, except trachoma								
Pediculosis with live pediculi		1	1	1				1
Scabies	24	4		28				28
Contagious skin cases								
Favus	3		1	3				3
Other communicable infectious diseases								
Not to be excluded:								
Pediculosis, no live pediculi	1	4		5				5
Adenoids	5			5				5
Tonsils hypertrophied	49	36		35	50			85
Conjunctivities, acute	35	12		41	6			47
Trachoma	81	10		91				91
Myopia	59	14		42	31			73
Other eye affections:								
Pterygium	6			3	3			6
Strabismus	6	4		3	7			10
Ophthalmitis	2			2				2
Blind	10	3			13			13
Astigmatism	23	2		23	2			25
Cataract	1	1		2				2
Ear affections, deaf	14	10			24			24
Defects of hearing	107	16		89	34			123
Discharge from one ear	6			6				6
Discharge from both ears								
Adenitis, tubercular	12	7		18	1			19
Tinea	216	24		141	99			240
Dental caries	452	312		172	588	4		764
Bodily deformities	16	1		1	15	1		17
Mental defects	1			1				1
Backward development	3	1		1	3			4
Other diseases:								
Bronchitis	166	52		174	44			218
Goitre		1		1				1
Anaemia	3	3		6				6
Dysentery	1			1				1
Otitis Media	1			1				1
Number of vaccinations required	93	73						166
Number of vaccinations made								
Total	1,429	614	2	952	920	5		2,043

Total number of children examined, 7,421.

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	6,458
2. Reinspections of houses for verification of work ordered	972
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	92,748
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	16,677
5. Houses ordered cleaned (written)	2
6. Houses ordered cleaned (verbal)	10,794
7. Houses cleaned	10,746
8. Houses ordered whitewashed and painted	28
9. Houses whitewashed and painted	28
11. Number of houses recommended condemned and removed	0
12. Number of houses condemned and removed	4
13. Number of localities where "squatters" are located	2
14. Number of samples of water, foods, etc., sent to laboratory	3,891
15. Number of reports for same	3,794
16. Number of fire plugs opened or closed for sanitary purposes	0
17. Number of hydrants recommended reopened	0
18. Number of houses where garbage has not been removed for two days	48
19. Number of persons reported sick to municipal physicians	4,382
20. Cesspools and vaults ordered cleaned	11
21. Cesspools cleaned	6
22. Yards ordered cleaned	10,921
23. Yards cleaned	10,895
24. Yards ordered repaired (repaved, etc.)	0
25. Yards repaired	0
26. Number of cholera cases reported by sanitary inspectors	0
27. Number of cholera cases found alive	0
28. Number of cholera cases found dead	0
29. Number of orders issued during the quarter	1,280
30. Number of orders complied with during the quarter	759
31. Number of orders awaiting action	129
32. Number of orders pending in court	0
33. Average number of food tiendas in the districts	2,363
34. Number of persons convicted for violation of food prohibition orders	30
35. Average number of regular inspectors on duty	55
36. Average number of regular emergency inspectors on duty	33
37. Number of leprosy cases sent to San Lazaro Hospital	22
38. Number of plague cases reported	50
39. Number of smallpox cases reported	0
40. Average number of houses in which traps were set	20,753
41. Average number of houses in which bane was placed	37,121
42. Average number of traps set	64,187
43. Average number of plates with rat bane placed	197,662
48. Average number of rat catchers employed	31

REPORT ON RATS.

	Health districts.					
	No. 1.	Nos. 2 and 3.	No. 4.	No. 5.	No. 6.	Total.
Average number of spring traps set daily		1,146	48	183		
Number of rats caught with spring traps		5,700	133	2,008		7,841
Average number of wire traps set daily	6	133	1	1	12	
Number of rats caught with wire traps	29	1,222	5		27	1,283
Number of rats caught alive				77		77
Number of rats found poisoned	9	9,166	30	909	15	10,129
Number of rats caught by dogs	1	375		36		412
Number of rats killed by clubs and other weapons	37	1,058	1	31		1,127
Number of rats found dead from other causes	7	275	7		7	296
Number of rats sent to laboratory	69	3,071	44	337	40	3,561
Number of rats found positive		7		1		8
Number of rats found negative		3,626		118		3,744

REPORT OF DISINFECTIONS.

Causes for disinfections.	Disinfections.	Contacts.
Abscess of the left femoral space	1	
Angina pectoris (B. plague ?)	1	
Bubonic plague	63	443
Bubonic plague, suspected	9	52
Cerebral hæmorrhage (B. plague ?)	1	
Chicken-pox	1	1
Cholera, suspected	1	
Diphtheria	17	87
Diphtheria, bacilli carrier	5	4
Diphtheria, suspected	3	1
Dysentery, bacillary	1	
Exhumations	106	
General paralysis (B. plague ?)	1	
Insanitary conditions	206	
Leprosy	26	50
Measles	2	14
Mumps	2	7
Tetanus	2	
Tuberculosis	29	8
Typhoid fever	4	24
Undetermined	1	7
Varicella	1	2
Varioloid	3	5
Vermin	1,135	22
Vermin and flies	1	
Total	1,622	727

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.
Australian horses	4
Cats	213
Cows	1
Dogs	166
Fowls	701
Goats	10
Leopards	1
Native ponies	4
Pigs	207
Rats	20
Total	1,327

Refuse cremated.	Cartloads.
Coal dust (Fire Station)	4
Condemned goods	44
Market ticket (Bu. of Audits)	1
Organic matter	82
Slops	499
Sewer screenings	184
Trade refuse	476
Total	1,290

Also collected 6,039 pails of garbage for cremation.

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,439	1,495	1,836	137,200	325	459	143,000
Public buildings	144	137	178	16,303	13	7	5,500
Midden sheds	214	209	2,101	191,580			
Insular Bureaus	42	9	30	2,582	1	3	
Military buildings	40	5	27	2,326			
Total	6,879	1,855	4,172	349,991	339	469	148,500

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	10	2	12
First-class bars and restaurants	6		6
Second-class bars and restaurants	3		3
Groceries	27	1	28
Wholesale	26		26
Druggists	6		6
Theatres	2		2
Hotels	6		6
Restaurants	462	21	483
Lodging houses	3		3
Boarding houses	28		28
Native wines	678	6	684
Cooked foods, fruits, vegetables, soft drinks, and bakery products	752	27	779
Barber shops	402	4	406
Laundries	8	1	9
Billiard and pool tables	7	11	18
Ice cream	71	3	74
Livery stables	49	3	52
Clubs	4	2	6
Dairies	2		2
Fresh milk	1		1
Dying and cleaning establishments	9		9
Dance halls	2		2
Foundry	1		1
Second hand articles	74		74
Grocery stores	14	1	15
Junk shops	3		3
Manufactories	14		14
Theatres	17	2	19
Hot coffee	52	1	53
Master plumbers	2		2
Distilleries	7		7
Race tracks	1		1
Stock yards	1		1
Drying and selling fish	2	1	3
Warehouse	1		1
Tannery and sell leathers	1		1
Bakeries	1		1
Embalmers	3		3
Undertakers	11		11
Public vehicles	177		177
Boarding stables	1		1
Cinematographs	13		13
Candies	1		1
Skating rinks	1		1
Electrical contractors	1		1
Additional mechanical chairs	1		1
Tajú	14	1	15
Bill posting agents	2		2
Mercantile and collecting agencies	1		1
Breweries	1		1
Tattooers	3		3
Pawnbrokers	1		1
Ferry boats	1		1
Total	2,987	87	3,074

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending September 30, 1912:						
Minor orders	25	73	97	20	28	243
Sewer orders	75	115	66	13	5	274
Vacating orders	16	37	2	6		61
Total	116	225	165	39	33	578
Orders issued during the quarter:						
Minor orders	15	212	123	83	15	448
Sewer orders	1	9	1			11
Vacating orders	26	71	1		1	99
Total	42	292	125	83	16	558
Grand total	158	517	290	122	49	1,136
Orders completed during the quarter:						
Minor orders	28	159	181	20	30	418
Sewer orders	10	20	3		2	35
Vacating orders	29	58	1			88
Total	67	237	185	20	32	541
Orders canceled during the quarter:						
Minor orders	1	4	5	2		12
Sewer orders						
Vacating orders	2	1	2			5
Total	3	5	7	2		17

REPORT OF SANITARY ENGINEERING DIVISION—Continued.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending December 31, 1912:						
Minor orders	11	122	34	81	13	261
Sewer orders	66	104	64	13	3	250
Vacating orders	11	49		6	1	67
Total	88	275	98	100	17	578
Strong materials, plans approved:						
New buildings including additions and alterations	28	39	32	13	17	129
Permits for minor building construction:						
Approved	46	47	20	11	7	131
Disapproved	17	24	6	3	4	54
Grand total	91	110	58	27	28	314
New buildings completed	31	20	13	3	4	71
Light and mixed material structures:						
Permits approved			4	25	36	65
Permits disapproved			1	4	5	10
Total			5	29	41	75
Total number of building projects passed upon	122	130	76	59	73	460
Prosecutions:						
Convictions		2		1		3
Dismissals	1	13		1		15
Total	1	15		2		18
Plumbing permits issued	59	80	37	14	13	203
Plumbing projects completed	73	74	33	17	17	214
Premises connected to the Sanitary Sewer to October 1, 1912	850	1,112	463	102	186	2,713
Premises connected during the quarter	50	42	23	13	7	135
Total	900	1,154	486	115	193	2,848

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining October 1, 1912	1		3		1,734	1,022	1				2,761
Admitted					205	74	2		11	5	297
Born					3	1					4
Readmitted					6	1					7
Died					58	12					70
Escaped					7	1					8
Discharged											
Remaining	1		3		1,883	1,085	3		11	5	2,991

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	1,903	1,088	323	167	661	305	825	501	94	115	2,991
San Lazaro Hospital	(b)	88	34	11	7	37	7	33	15	7	5	122
Moro Province	Filipino											25
Estimated number not yet transferred to Culion	do	59	27	3	2	17	8	37	9	2	8	86
Total		2,050	1,149	337	176	715	320	895	525	103	128	3,224

[a] Americans, 1; Europeans, 3; Filipinos, 2,968; Chinese, 3; others, 16. Total, 2,991.
[b] Americans, 0; Europeans, 1; Filipinos, 121; Chinese, 0; others, 0. Total, 122.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	28	13			20	7	7	2	1	4	41
Agusan	do	5	5			4	3	1	2			10
Albay	do	45	51			34	32	9	9	2	10	96
Ambos Camarines	do	45	57	2	1	35	34	4	12	4	10	102
Antique	do	62	38	1		41	17	16	15	4	6	100
Bataan	do	19	12			10	5	6	4	3	3	31
Batanes	do	18	7			17	6	1			1	25
Batangas	do	56	52			37	33	15	7	4	12	108
Bohol	do	197	155	4	1	153	134	33	15	7	5	352
Bulacan	do	41	29		1	27	13	8	9	6	6	70
Cagayan	do	21	15			14	6	3	7	4	2	36
Capiz	do	72	73	3	4	39	31	26	18	4	20	145
Cavite	do	36	36			24	13	6	17	6	6	72
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	47	39									86
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	99	60	1	2	69	32	21	18	8	8	159
Iloilo	do	61	53	2	3	44	29	7	7	8	14	114
Isabela	do	5	8		1	1	3	4	1		3	13
Laguna	do	28	33		1	19	9	7	12	2	11	61
Leyte	do	45	36	1		38	22	6	7		7	81
Misamis	do	62	39		1	44	28	13	7	5	3	101
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	9	9	1	2	4	4	2	2	2	1	18
Occidental Negros	do	65	32	1	1	42	17	12	6	10	8	97
Oriental Negros	do	101	60	1	2	78	43	17	10	5	5	161
Pampanga	do	34	38			20	16	10	10	4	12	72
Pangasinan	do	115	87	1	2	62	36	38	32	14	17	202
Rizal	do	38	27			30	15	4	8	4	4	65
Romblon	do	14	6			5	4	6	2	3		20
Samar	do	41	12	3		33	10	5			2	53
San Lazaro Hospital	(b)	223	61			110	19	93	32	20	10	284
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	6	3				2	5	1	1		9
Tayabas	do	102	76	4	2	76	55	15	15	7	4	178
Union	do	23	23	3	2	11	7	9	13		1	46
Zambales	do	15	17	1		11	7	3	5		5	32
Total		2,103	1,449	30	27	1,418	827	460	342	148	214	8,552

[a] Europeans, 8; Filipinos, 78. Total, 86
[b] Americans, 5; Europeans, 4; Filipinos, 272; Chinese, 1; others, 2. Total, 284.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	19	20			6	4	7	9	6	7	39
Agusan	do	9	7	1	1	6	4	2	1		1	16
Albay	do	110	87	10	9	58	51	31	7	11	20	197
Ambos Camarines	do	71	55	6	4	28	32	22	4	15	15	126
Antique	do	52	48	3	4	23	20	17	5	9	19	100
Bataan	do	35	21		1	17	11	16	2	2	7	56
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	73	52	5	1	30	26	30	13	8	12	125
Bohol	do	144	108	13		72	72	46	19	13	17	252
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	36	28	2		13	10	17	6	4	12	64
Capiz	do	116	95	4	3	37	30	53	23	22	39	211
Cavite	do	64	58	8	7	26	23	21	14	9	14	122
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	41	44	2	1	8	15	26	5	5	23	85
Ilocos Sur	do	76	69	8	6	37	23	21	17	10	23	145
Iloilo	do	115	103	7	6	47	45	39	25	22	27	218
Isabela	do	9	15		1	2	2	4	3	3	9	24
Laguna	do	59	40	8	4	30	15	15	7	6	14	99
Leyte	do	78	41	9	4	43	23	16	5	10	9	119
Misamis	do	67	42	6	6	37	18	15	9	9	9	109
Mountain	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	11	5			5	1	3	1	3	3	16
Occidental Negros	do	100	64	9	3	47	31	17	10	27	20	164
Oriental Negros	do	81	54	5	2	45	28	22	12	9	12	135
Pampanga	do	114	108	11	6	54	51	31	17	18	34	222
Pangasinan	do	117	93	12	9	45	32	38	28	22	24	210
Rizal	do	84	64	3	5	28	29	39	13	14	17	148
Romblon	do	18	14	3		8	8	7	2		4	32
Samar	do	34	16	4	1	25	11	5	1		3	50
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	29	26	4	3	9	9	8	5	8	9	55
Tayabas	do	62	43	8	3	32	21	16	6	6	13	105
Union	do	36	27	6	3	13	8	8	6	9	10	63
Zambales	do	29	26	1		11	11	11	4	6	11	55
Total		2,165	1,715	174	119	942	740	682	315	318	509	3,880

BAGUIO HOSPITAL DIVISION.

OUTDOOR DEPARTMENT.

	Diseases.	Number.
4	Malaria	4
14	Dysentery	1
19	Other epidemic diseases	2
27	Beriberi	1
28	Tuberculosis of the lungs	2
38b	Gonococcus infection	6
42	Cancer and other malignant tumors of the female genital organs	3
47	Acute articular rheumatism	6
50	Diabetes	2
73	Neuralgia and neuritis	3
74	Other diseases of the nervous system	1
75c	Other diseases of the eyes and their annexa	24
76	Diseases of the ears	6
79	Organic diseases of the heart	1
83	Diseases of the veins (varices, hæmorroids, phlebitis, etc)	3
86	Diseases of the nasal fossæ	42
87	Diseases of the larynx	5
89	Acute bronchitis	133
90	Chronic bronchitis	5
96	Asthma	1
98	Other diseases of the respiratory system (tuberculosis excepted)	2
99a	Diseases of the teeth and gums	53
99b	Other diseases of the mouth and annexa	2
100	Diseases of the pharynx	9
103	Other diseases of the stomach (cancer excepted)	53
105	Diarrhœa and enteritis (2 years and over)	8
107	Intestinal parasites	3
108	Appendicitis and tiphlitis	1
110b	Other diseases of the intestines	80
115	Other diseases of the liver	1
119	Acute nephritis	1
123	Calculi of the urinary passages	1
128	Uterine hæmorrhage	1
130a	Metritis	1
130b	Other diseases of the uterus	1
132	Salpingitis and other diseases of the female genital organs	1
134	Normal labor	2
134b	Accidents of pregnancy	2
143	Furuncle	12
144	Acute abscess	10
145a	Trichophytosis	6
145b	Scabies	40
145c	Other diseases of the skin and annexa	58
149	Other diseases of the organs of locomotion	19
167	Burns (conflagration excepted)	2
171	Traumatism by cutting or piercing instruments	42
172	Traumatism by fall	12
174	Traumatism by machines	3
175	Fractures	2
185b	Sprains	6
186	Other external violence	20
189	Causes of death not specified or ill-defined	2
	Total	702

HOSPITAL CASES.

	Diseases.	Number.
4	Malaria	3
5	Smallpox	2
14	Dysentery	8
28	Tuberculosis of the lungs	3
37	Syphilis	1
38b	Gonoccocus infection	9
56	Alcoholism (acute or chronic)	4
61	Simple meningitis	1
73a	Hysteria	1
75c	Other diseases of the eyes and their annexa	2
76	Diseases of the ears	2
78	Acute endocarditis	1
81	Diseases of the arteries, atheroma, aneurysm, etc	1
83	Diseases of the veins (varices, phlebitis, etc)	1
84	Diseases of the lymphatic system (lymphangitis, etc)	1
86	Diseases of the nasal fossæ	2
87	Diseases of the larynx	1
89	Acute bronchitis	18
91	Bronchopneumonia	6
92	Pneumonia	4
99	Diseases of the mouth and annexa	1
99b	Other diseases of the mouth and annexa	1
103	Other diseases of the stomach	10
105	Diarrhœa and enteritis (2 years and over)	1
106	Ankylostomiasis	1
107	Intestinal parasites	11
109	Hernia, intestinal obstruction	1
110b	Other diseases of the intestines	11
115	Other diseases of the liver	1
127	Nonvenereal diseases of the male genital organs	4
129	Uterine tumor (noncancerous)	1
134a	Normal labor	5
134b	Accidents of pregnancy	1
141	Puerperal diseases of the breast	1
144	Acute abscess	6
145b	Scabies	2
145c	Other diseases of the skin and annexa	2
146	Diseases of the bones (tuberculosis excepted)	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
151a	Nurslings discharged from Hospital without disease	4
167	Burns (conflagration excepted)	4
171	Traumatism by cutting or piercing instruments	9
172	Traumatism by fall	35
173	Traumatism in mines and quarries	6
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	3
176	Injuries by animals	1
184	Homicide by other means	2
185b	Sprains	1
189	Cause of death net specified or ill-defined	1
	Total	199

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	2		9		1	12
Fæces	7	3	31	1	8	50
Pus			1		21	22
Sputum	7		21	2		30
Urine	7	5	7	1		20
Total	23	8	69	4	30	134

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted to hospital	152
Number of visits to hospital clinic	1193
Number of patients attending hospital clinic	932
Number of surgical dressings	510
Number of prescriptions filled	1196
Number of minor operations performed	39
Number of major operations performed	4
Constabulary soldiers examined	42
Number of vaccinations at hospital	167
Number of vaccinations outside hospital	112

BONTOC HOSPITAL DIVISION.

MEDICAL AND SURGICAL CASES—OUT-PATIENT CLINIC.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	26	100	Diseases of the pharynx	14
6	Measles	4	103	Other diseases of the stomach (cancer excepted)	16
14	Dysentery	3	105	Diarrhœa and enteritis (2 years and over)	5
19	Other epidemic diseases	9	107	Intestinal parasites	1
28	Tuberculosis of the lungs	6	110	Other diseases of the intestines	40
38	Gonococcus infection	14	124	Diseases ef the bladder	2
47	Acute articular rheumatism	7	130b	Other diseases of the uterus	2
48	Chronic rheumatism and gout	4	132	Salphingitis and other diseases of the female genital organs	2
75b	Trachoma	107	133	Nonpuerperal disease of the breast (cancer excepted)	1
75c	Other diseases of the eye and their annexa	5	143	Furuncle	3
76	Diseases of the ear	7	144	Acute abscess	34
79	Organic diseases of the heart	1	145a	Trichophytosis (tineas and peladas)	2
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	155b	Scabies	56
86	Diseases of the nasal fossæ	4	145c	Other diseases of the skin and annexa	24
88	Diseases of the thyroid body	75	149	Other diseases of the organs of locomotion	2
89	Bronchitis acute	19	167	Burns (conflagration excepted)	5
90	Chronic bronchitis	6	185b	Sprains	8
96	Asthma	2	185c	Fractures	1
98	Other diseases of the respiratory system (tuberculosis excepted)	1	186	Other external violence	76
99a	Diseases of the teeth and gums	4	189	Not specified or ill-defined diseases	44
99b	Other diseases of the mouth and annexa	3		Total	646

HOSPITAL CASES.

	Diseases.	Remaining from last quarter.	Admitted.	Discharged.	Died.	Remaining at end of quarter.
4	Malaria	2	23	24		1
6	Measles		6	5		1
14	Dysentery	3	8	7	4	
19	Other epidemic diseases		25	18		7
28	Tuberculosis of the lungs		4	2	2	
37c	Syphilis, tertiary	1				1
38	Gonococcus infection	2	7	8		1
39	Cancer and other malignant tumors of the buccal cavity		2	1		1
45	Cancer and other malignant tumors of other organs or of organs not specified		1	1		
47	Acute articular rheumatism		3	2		1
48	Chronic rheumatism and gout		1	1		
51	Exophthalmic goitre	1		1		
55	Other general diseases		1	1		
75c	Other diseases of the eye and their annexa		1	1		
75b	Trachoma		11	11		
76	Disease of the ear		1			[a]1
88	Diseases of the thyroid body		1	1		
89	Acute bronchitis		4	4		
91	Bronchopneumonia		1	1		
92	Pneumonia		2	2		
96	Asthma	1		1		
99	Diseases of the mouth and annexa		1	1		
100	Diseases of the pharynx		4	4		
103	Other diseases of the stomach		2	2		
105	Diarrhœa and enteritis (2 years and over)		11	9		2
110	Other diseases of the intestines		4	4		
120	Bright's disease		1			1
123	Calculus of the urinary passages	1		1		
130	Other diseases of the uterus	1		1		
132	Salpingitis and other diseases of the female genital organs		1	1		
143	Furuncle		2	2		
144	Acute abscess		2	2		
145a	Trichophytosis (tineas and peladas)	1	3	3		1
145b	Scabies		15	15		
145c	Other diseases of the skin and annexa	1	3	4		
149	Other diseases of the organs of locomotion		1	1		
150	Congenital malformation		1	1		
151	Congenital debility		1		1	
165	Other acute poisonings		1	1		
167	Burns (conflagration excepted)		1	1		
171	Traumatism by cutting or piercing instruments		1			1
172	Traumatism by fall		2	2		
175	Traumatism by other crushing (vehicles, railways, landslides etc.)	2	1	3		
185b	Sprain, left ankle		1	1		
186	Other external violence		4	4		
189	Diseases not specified		2	2		
	Total	16	167	157	7	18

[a] Absconded.

LABORATORY EXAMINATIONS.

Specimen.	Americans.	Europeans.	Filipinos.	Igorrots.	Total.
Blood	11	1	5	13	30
Feces	4	2	6	37	49
Pus	2	0	4	22	28
Sputum	1	0	2	16	19
Urine	17	2	5	21	45
Total	35	5	22	109	171

CASES TREATED AT PROVINCIAL HEALTH STATIONS BY MEDICAL OFFICERS OR ASSISTANT SANITARY INSPECTORS.

[Twenty-fifth health district, Mountain Province.]

	Diseases or injuries.	Number.		Diseases or injuries.	Number.		Diseases or injuries.	Number.
4	Malaria	3467	91	Bronchopneumonia	2	145a	Trichophytosis	215
14	Dysentery	352	92	Pneumonia	2	145b	Scabies	158
19	Other epidemic diseases	63	96	Asthma	9	145c	Other diseases of the skin and annexa	133
28	Tuberculosis of the lungs	29	99a	Diseases of the teeth and gums	5	149	Other diseases of the organs of locomotion	7
33	White swellings	1	99b	Other diseases of the mouth and annexa	66	165a	Venomous bites and stings	2
34	Tuberculosis of other organs	6	103	Other diseases of the stomach (cancer excepted)	114	165b	Other acute poisonings	12
38	Gonococcus infection	86	105	Diarrhœa and enteritis (2 years and over)	386	167	Burns	10
47	Acute articular rheumatism	68	107	Intestinal parasites	29	171	Traumatism by cutting or piercing instruments	31
48	Chronic rheumatism and gout	37	110b	Other diseases of the intestines	62	172	Traumatism by fall	7
73	Neuralgia and neuritis	13	123	Calculi of the urinary passages	3	185a	Dislocations	20
75a	Diseases of the eyes and their annexa	191	133	Nonpuerperal diseases of the breast (cancer excepted)	4	185	Fractures	7
75b	Trachoma	19	143	Furuncle	41	186	Other external violence	689
76	Diseases of the ears	31	144	Acute abscess	57	189	Cause of death not specified or ill-defined	276
85	Hæmorrhage; other diseases of the circulatory system	10					Total	7,280
86	Diseases of the nasal fossæ	92						
89	Acute bronchitis	342						
90	Chronic bronchitis	126						

SUMMARY OF TREATMENTS AT OUT-STATIONS.

Town or barrio.	Subprovince.	Cases treated.	Town or barrio.	Subprovince.	Cases treated.
Basao	Bontoc	23	Natonin	Bontoc	486
Banaue	Ifugao	150	Quiangan	Ifugao	1,388
Barlig	Bontoc	89	Tagudin	Amburayan	1,545
Cervantes	Lepanto	658	Tauit	Apayao	379
Guinsadan	do	131	Mayayao	Ifugao	271
Lubagan	Kalinga	1,132			
Road Camps		1,069	Total		7,449
Baucao	Bontoc	128			

This apparent discrepancy between the number of cases treated at the stations and their classification is due to dropping cases in trying to classify them, for these diseases are named by the Assistant Sanitary Inspectors and Practicantes who do not understand the nomenclature of diseases.

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand October 1, 1912	12,300
Received from the Bureau of Science	390,000
Total to be accounted	402,300
Distributed as per itemized statement	381,200
Remaining on hand December 31, 1912	21,100
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	13,200
Ambos Camarines	8,600
Baguio Hospital Division	400
Batangas	21,000
Benguet	200
Bulacan	28,400
Cavite	1,500
Cebu	150,000
Iloilo	15,000
Isabela	1,000
Laguna	8,000
Leyte	35,000
Misamis	3,000

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	Units.
Provinces—Continued.	
Nueva Ecija	4,200
Nueva Vizcaya	500
Oriental Negros	10,000
Palawan	1,800
Pampanga	5,800
Pangasinan	16,000
Rizal	1,400
Romblon	7,600
Samar	20,000
Union	15,500
Zambales	7,500
Total	375,600
Manila:	
Health districts	
Other institutions	5,600
Total	5,600
Grand total	381,200

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FOURTH QUARTER OF 1912.

[Closed October 11, 1912.]

Provinces.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	Oct. 31, 1912	370,315	195,390	139,015	76,377	952.15
Samar	Feb. 16, 1912	Sep. 10, 1912	18,347	3,562	2,165	1,397	68.91
Total and average			388,662	198,952	141,180	77,774	594.75

VACCINATIONS, CALENDAR YEAR 1912.

(Closed January 13, 1913.)

District and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	7,551	2,303	963	1,340
H. D. No. 2, Meisic	30,871	11,514	7,057	4,457
H. D. No. 4, Sampaloc	19,471	8,497	3,995	4,502
H. D. No. 5, Tondo	23,123	4,825	3,743	1,082
H. D. No. 6, Paco	7,549	4,103	2,515	1,588
Total	88,565	31,242	18,273	12,969
Provinces:				
Abra	20,108	13,851	6,146	7,705
Agusan	29,822	13,391	8,483	4,908
Albay	16,106	12,089	8,778	3,311
Ambos Camarines	14,346	10,428	6,427	4,001
Bataan	8,332	8,005	5,039	2,966
Batanes	4,716	4,001	1,087	2,914
Bohol	71,356	56,150	31,091	25,059
Bulacan	58,877	41,046	29,368	11,678
Cagayan	18,352			
Capiz				
Cavite	13,911	12,914	9,473	3,441
Cebu	179,679	107,664	77,748	29,916
Ilocos Norte	33,656	29,862	13,943	15,919
Provinces—Continued.				
Ilocos Sur	61,449	52,626	26,183	26,443
Iloilo	53,436	39,719	30,209	9,510
Isabela	15,760	12,378	9,868	2,510
Laguna	35,642	33,537	20,876	12,661
Masbate	10,565	4,983	4,568	415
Misamis	21,019	9,483	3,728	5,755
Mountain	51,112	7,291	6,402	889
Nueva Ecija	3,470	3,235	540	2,695
Oriental Negros	23,702	16,552	10,858	5,694
Palawan	4,755	4,192	3,164	1,028
Pampanga	57,984	47,513	32,501	15,012
Pangasinan	58,634	47,773	30,347	17,426
Rizal	21,520	15,345	9,310	6,035
Tarlac	8,003	7,663	5,282	2,381
Union	41,479	37,040	23,067	13,973
Zambales	19,477	11,715	7,084	4,631
Total	957,268	660,446	421,570	238,876
Grand total	1,045,883	691,688	439,843	251,845

These vaccinations were made during the calendar year 1912 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children.

REPORT OF SERA.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	230	1,024	133
Received from the Bureau of Science			407
Total to be accounted for	230	1,024	540
Issued	12		441
Total bottles remaining at end of quarter	218	1,024	99

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationalities.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					13	1		
Spaniards								
Other Europeans					1			
Chinese								
All others					1			
Total					15	1		

Districts and ages.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			2	
No. 2, Meisic			12	
No. 4, Sampaloc			1	
No. 5, Tondo				
No. 6, Paco			1	
Total			16	
Ages:				
Under 1 year				
1 year to 10 years			2	
10 years to 20 years				
20 years to 30 years			11	
30 years to 40 years			2	
40 years to 50 years				
Over 50 years			1	
Unknown				
Total			16	

Number of cases found alive: Smallpox, 0; varioloid, 16.
Number of cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationalities.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					29	6	27	4
Spaniards								
Other Europeans						1		
Chinese					3		2	
All others								
Total					32	7	29	4

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			3	2
No. 2, Meisic			21	20
No. 4, Sampaloc			2	1
No. 5, Tondo			12	10
No. 6, Paco			1	
Total			39	33
Ages:				
Under 1 year			1	1
1 year to 10 years			4	3
10 years to 20 years			8	6
20 years to 30 years			10	9
30 years to 40 years			14	12
40 years to 50 years			2	2
Over 50 years				
Unknown				
Total			39	33

Number of cases found alive: Cholera, 0; plague, 26.
Number of cases found dead: Cholera, 0; plague, 13.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE FOURTH QUARTER OF 1912.[a]

Nationalities.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	37	29	87	80	37	33	98	87	26	20	534
Spaniards											
Other Europeans	1										1
Chinese			1								1
All others											
Total	38	29	88	80	37	33	98	87	26	20	536

[a] Incomplete.

Also reported 87 males and 33 females provincial cases; and 1 male and 2 females permanent residence unknown.

CHOLERA IN THE PROVINCES.

No cases nor deaths.

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed November 29, 1913.)

	Americans.	Filipinos.
Average number of employees	2,792	7,023
Deaths reported:		
From illness	1	5
From violence		
Total	1	5
Deaths from illness:		
Average years of service	1.00	3.57
Average age at death	39.00	30.81
Annual death rate per thousand	1.42	2.82
Deaths from violence:		
Average years of service		
Average age at death		
Annual death rate per thousand		

	Americans.	Filipinos.
All deaths:		
Average years of service	1.00	3.57
Average age at death	39.00	30.81
Annual death rate per thousand	1.42	2.82
Both nationalities:		
Population	9,815	
Number of deaths	6	
Average years of service	3.14	
Average age at death	32.18	
Annual death rate per thousand	2.42	

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1912.

Month.	Date.	Pressure (mean).[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Mean.	Relative humidity. Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
October	1-10	758.49	26.3	31.9	5	22.1	7	29.5	29.6	87.3	90.0	8	81.6	2
	11-20	57.57	26.2	32.6	18	22.5	12, 17 20	29.4	29.5	83.3	89.9	19	73.4	15
	21-31	58.97	26.3	33.3	28	21.7	25	29.3	29.4	85.9	90.4	24	80.2	27
November	1-10	59.56	26.0	32.9	3	21.2	10	29.2	29.4	82.5	90.6	7	77.5	5
	11-20	59.37	25.8	32.2	19	20.8	11, 14	28.9	29.1	83.9	89.2	14	81.9	12
	21-30	57.90	25.3	32.3	26	20.7	27	28.6	28.8	82.8	93.3	29	75.5	26
December	1-10	60.26	24.9	31.9	1	18.2	8	28.1	28.3	82.5	87.8	4	74.5	8
	11-20	60.79	24.7	32.4	13	18.9	18	27.8	27.9	81.5	85.8	20	76.9	16
	21-31	61.30	24.8	32.4	27	19.3	23	27.8	27.9	82.7	87.2	26	79.0	25

Month.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer[b] (open air). Total.	Daily maximum.	Day.	Sunshine. Total.		Daily maximum.		Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h.*	*m.*	*h.*	*m.*		*mm.*	
October	1-10	SW quad.	1,606.0	242.0	1	19.0	3.4	2	25	10	6	30	2	49.9	10
	11-20	NE quad.	2,480.5	506.0	16	27.8	5.4	15	32	05	7	20	12	40.3	7
	21-31	SW quad.	1,473.0	350.0	26	24.0	3.9	26	50	20	9	45	28	80.2	9
November	1-10	E quad.	1,206.5	326.0	6	28.4	4.4	5	61	05	9	40	10	56.5	5
	11-20	NE quad.	1,053.0	195.0	15	22.9	3.3	19	66	45	9	40	19	20.6	6
	21-30	NE quad.	1,924.5	426.0	25	24.2	4.1	26	38	35	8	40	26	87.4	4
December	1-10	W quad.	1,435.5	243.5	9	30.1	4.3	8	48	35	7	15	7	0.0	0
	11-20	NE quad.	1,017.5	157.0	11	27.0	4.3	12	53	55	8	00	12	3.4	3
	21-31	NE quad.	1,257.0	204.5	25	27.3	4.2	27	52	20	7	40	28	10.5	6

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

.09914
55q

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FIRST QUARTER, 1913

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1913

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., April 10, 1913.

SIR: I have the honor to submit the report of the Bureau of Health for the first quarter of the calendar year 1913.

LOW MORTALITY RECORD IN MANILA.

It is satisfactory to be able to state that during the month of January there were only 502 deaths, as compared with 698 for the same month of the previous year; during February there were 445 deaths, as compared with 611 for the year before; and during March there were 451 deaths, as compared with 732 for March of last year. When it is remembered that the population of the city is constantly increasing, it will be apparent that the improvement is even greater than the numbers indicate. The above figures also mean that, for the first three months of the year, all mortality records for Manila since American occupation have been broken.

The decrease in the number of deaths is largely attributed to the improved city water supply and the more general use of the new sewer system. The many other sanitary reforms which have been brought about, as for instance the proper collection and disposal of garbage, the reduction in the number of mosquitoes, the rejection of unwholesome food, regulation of the milk supply, sanitary houses, the prompt isolation of dangerous communicable diseases, and many other factors, are also no doubt responsible to a large extent for the improvement in the public health.

THE PHILIPPINE TRAINING SCHOOL FOR NURSES.

During the last days of the quarter the third-year pupils of the Philippine Training School for Nurses were ready for graduation, this being the third class that has completed the entire course since the opening of the school. Of these candidates 18 were males and 40 were females. The graduates of former years have already proved of great assistance to the Government in conducting its hospitals, both in the provinces and in Manila, and also when employed as visiting nurses, when they have rendered excellent services in combating outbreaks of bacillary dysentery and other dangerous communicable diseases.

LEPER COLLECTION.

During the quarter there were collected and transferred to Culion 264 lepers. The majority of these came from the island of Cebu, which province still continues to furnish over half the lepers encountered, in spite of the fact that it contains only approximately one-tenth of the population.

There was also made during the quarter a systematic effort to collect all of the lepers from the Moro Province. The experience there was the same as that heretofore encountered in other parts of the Philippines in territory in which the first leper collection had not yet taken place; namely, large numbers of persons were brought in as lepers who on close examination proved to be afflicted with other diseases. It is satisfactory to report that a considerable percentage of these cases can be cured and when they return to their homes they will once more take their places in the community without being shunned by their fellow men.

PLAGUE.

During the quarter human plague has continued in a sporadic manner, there being 2 cases in January, 4 cases in February, and 2 cases in March, or a total of 8 cases.

The infection has been confined entirely to that portion of Manila on the north side of the Pasig River. In spite of extensive rat catching done on the south side, no plague rats have been found.

It is of interest to note that half of the cases occurred in persons under 16 years of age, all of whom were boys.

There were 11,579 rats caught during the quarter. Of these 13, or eleven one-hundredths of 1 per cent, were plague infected. It is also noteworthy that with two exceptions all of the plague rats were found during March in the district of Tondo which is bounded by the following streets: Peñalosa on the north, Anloague on the east, Moriones on the south, and by Manila Bay on the west.

An investigation made of premises upon which plague-infected rats were found showed that many of them were establishments in which straw containers used for packing bottles against breakage during shipment are stored. For instance, at No. 319 Estero Cegado it was found that the bottling of olives, pickles, wines, etc., which came from Spain in bulk was being done with bottles from Japan and that these were shipped in straw containers that also came from Japan and originated in places where rat plague prevailed. At a soda-water establishment in Tondo in which plague-infected rats were found, investigation showed that bottles packed in straw containers that came from Japan were used.

An investigation made of goods imported into the Philippines shows that rats are not infrequently brought in in straw matting and in curios packed in straw which come from Japan and India.

From the foregoing it would appear not improbable that perhaps Manila has been repeatedly infected since the original infection was discovered, during June, 1912.

Plague at Malolos.—On March 22 a case of plague was discovered at Malolos. Investigation showed that the victim had left Manila on or about March 18 and came from No. 12 Calle Aguila, which is in the vicinity of Nos. 204 and 232 Calle Concha where plague-infected rats had been found.

On March 28 another case, in the person of a girl, who had been ill over a week, was discovered at Malolos, which came from the same house in Manila as the first case. The two were found in widely separated sections of Malolos and apparently had no connection with one another after their arrival in that town.

A rat campaign was immediately begun and has continued for over a period of two weeks, but so far no plague-infected rats have been found.

Both of the cases occurred well within the incubation period of the disease, so that there is every reason to believe that the infection was contracted in Manila.

The first case died in Malolos and the second one at San Lazaro Hospital, to which place it had been transferred.

In order to combat the rat plague of Tondo, the plan of campaign has somewhat changed. Instead of the greatest stress being laid upon the actual catching of rats, the principal thing kept in mind at present is to destroy rat nests, and then to catch as many rats as possible and rat-proof the premises. One gang of laborers composed of about 100 men is divided into three small sections, each under the charge of an experienced sanitary inspector, and these go from house to house and make a thorough systematic search for rat-breeding places. After the search of the house proper is completed, the yards, woodpiles, old junk, rubbish, and everything likely to harbor rats are moved about so that the rat nests may be discovered and destroyed. Particular attention is given to spraying with an insecticide so that the fleas may not escape. In this way an enormous number of rats are also caught and the chances of catching those that are likely to be infected are very much increased. It is thought that by constantly changing the places of abode among rats, there is less likelihood of the disease spreading among them, and also that the chances of plague-infected fleas that have come from rats dying in rat nests gaining access to human beings are very much reduced.

In view of the great importance that has been attached by the Javanese sanitary authorities to destroying rats in hollow bamboos, special stress has been laid upon finding similar breeding places in the Philippines; but in spite of the fact that this was constantly kept in mind, it was only recently that rats were actually found in bamboos. In a house located at 140 Calle Perla a man was found dead with plague. In a piece of bamboo in which the partition of the first joint had been gnawed

through a mummified rat that had apparently died of plague was found. The bamboo was placed horizontally near the head of the cot on which the man slept, and it would appear probable that the plague-infected fleas on the death of their host left the bamboo and attacked the man.

Very respectfully,

VICTOR G. HEISER, M. D.,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR,
Baguio, Mountain Province.

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 10 de Abril de 1913.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al primer trimestre del año natural de 1913.

BAJA MORTALIDAD EN MANILA.

Tenemos satisfacción en poder manifestar que durante el mes de Enero hubo 502 defunciones, comparadas con 698 durante el mismo mes del año anterior; durante Febrero hubo 445 defunciones, comparadas con 611 del año anterior; durante Marzo hubo 451 defunciones, comparadas con 732 del año anterior. Recordando que la población de la ciudad está constantemente creciendo, comprenderemos que la mejora es aún mas grande de los que las cifras parecen indicar. Las cifras anteriores también significan que se ha batido el record de la mortalidad en Manila durante los tres primeros meses del año desde la ocupación americana.

Esta disminución en el número de defunciones se atribuye principalmente al mejor servicio de aguas y el uso más generalizado de la nueva alcantarilla sanitaria. También otras muchas mejoras sanitarias que se han llevado a cabo, como por ejemplo, la adecuada recolección y disposición de la basura, la reducción en el número de los mosquitos, el rechazo de alimentos malsanos, reglamentación de la venta de la leche, casas higiénicas, el aislamiento inmediato de enfermedades peligrosas comunicables, y muchos otros factores, se debe atribuir sin duda hasta cierto punto dicha mejora en la salud pública.

LA ESCUELA FILIPINA DE ENFERMERAS.

Durante los últimos días del trimestre los alumnos del tercer año de la Escuela Filipina de Enfermeros estaban dispuestos para titularse; siendo esta la tercera clase que se gradúa desde la inauguración de la escuela. De los candidatos 18 son varones y 40 mujeres. Los graduandos de años anteriores han sido de grande ayuda para el Gobierno en la administración de hospitales, tanto en provincias como en Manila, y cuando utilizados en clase de enfermeros visitantes, han prestado excelentes servicios en combatir epidemias de disentería bacilar y otras enfermedades peligrosas comunicables.

SEGREGACIÓN DE LEPROSOS.

Doscientos sesenta y cuatro leprosos fueron recogidos y trasladados a Culión durante el trimestre. La mayoría de ellos provienen de la isla de Cebú, cuya isla todavía continúa contribuyendo más de la mitad de los leprosos que se encuentran, a pesar de que su población escasamente llega a la décima parte.

También se hizo un esfuerzo sistemático durante el trimestre para recoger todos los leprosos de la Provincia Mora. Nuestra experiencia allí ha sido la misma que hemos tenido en otras partes de las Filipinas en territorio donde todavía no se había efectuado la primera segregación de leprosos. Gran número de personas fueron presentadas como leprosas quienes al ser reconocidas resultaron

estar afectadas de otras enfermedades. Es halagüeño, poder decir que un por ciento considerable de estos casos pueden ser curados y al volver a sus hogares pueden tomar otra vez el lugar que les corresponde en la comunidad sin que le eludan sus compañeros.

PESTE.

La peste humana ha continuado de una manera esporádica durante el trimestre; con dos casos en Enero, 4 en Febrero, y 2 en Marzo; total 8 casos.

La infección se ha circumscrito solamente a la parte de Manila al norte del río Pásig. A pesar de la extensa campaña hecha contra las ratas en la parte sur, no se ha encontrado en ella ninguna rata pestífera.

Es notable que la mitad de los casos hubieran ocurrido en personas menores de 16 años, todos los cuales eran varones.

Se cazaron 11,579 ratas durante el trimestre. De ellas 13, o sea el 11 por ciento del 1 por ciento estaban infectadas de peste. También es notable, que con solo dos excepciones, todas las ratas pestíferas cazadas durante Marzo se encontraron en un distrito de Tondo limitado por las siguientes calles: Peñalosa al norte, Anloague al este, Moriones al sur; y la bahía de Manila al oeste.

Una investigación practicada en los locales donde se encontraron ratas infectadas de peste ha demostrado que casi todos dichos locales eran establecimientos en que se almacenaban embalajes de paja que se usan para proteger a las botellas para que no se rompan durante la travesía. Por ejemplo: en la calle Estero Cegado No. 319, se comprobó que el embalaje de aceitunas, acharas, vinos, etc., que venían de España al por mayor, se hacía con botellas procedentes del Japón y de lugares donde la peste prevalece. En una casa en Tondo en que se encontraron ratas infectadas de peste durante la investigación, resultó ser una fábrica de aguas gaseosas donde se usaban botellas embaladas en paja procedentes del Japón.

Una investigación hecha de los productos importantes en Filipinas demuestra que las ratas se importan con no poca frecuencia en esteras de paja y curiosidades envueltas en paja procedentes de la India y el Japón.

De lo que precede no es improbable que tal vez Manila haya sido repetidamente infectada desde que la primera infección fué descubierta en Junio de 1912.

Peste en Malolos.—El 22 de Marzo se descubrió un caso de peste en Malolos. La investigación demostró que la víctima había salido de Manila por el 18 de Marzo, y venía de la calle Águila No. 12, en cuya vecindad, Nos. 204 y 232 se encontraron ratas infectadas de peste.

El 28 de Marzo otro caso, en la persona de una niña, que había estado enferma por más de una semana, se descubrió en Malolos, procedente de la misma casa en Manila en la que ocurrió el primer caso. Los dos se encontraron en partes muy distanciadas en Malolos y al parecer no tuvieron ninguna relación uno con otro después de su llegada a Malolos.

Se inauguró inmediatamente una campaña contra las ratas por un período de más de dos semanas, sin haberse encontrado ninguna rata infectada.

Ambos casos ocurrieron dentro del período de incubación de la enfermedad, y hay todos los motivos para creer que contrajeron la infección en Manila.

El primer caso falleció en Malolos y el segundo en el hospital de San Lázaro donde se le había trasladado.

El Bureau de Sanidad, con el objeto de combatir la peste rateril en Tondo, ha cambiado algo el plan de campaña. En vez de poner sus mayores esfuerzos en la caza de las ratas, lo principal que tiene en cuenta al presente es la destrucción de los nidos de las ratas, y en segundo lugar el coger cuantas ratas sea posible y dejar los lugares a pruebas contra las mismas. Un grupo de operarios compuesto de unos cien hombres, dividido en tres secciones, cada una al cargo de un inspector sanitario de experiencia, vá de casa en casa a hacer una busca minuciosa y sistemática de nidos de ratas. Al terminar la pesquisa de la casa, los patios, depósitos de madera, trastos viejos, basuras, y todo cuanto pueda albergar ratas es removido con el objeto de encontrar y destruir los nidos. Damos especial atención al fumigado con sustancia insecticida para que no se escapen las pulgas. De esta manera se coge un enorme número de ratas y las probabilidades de coger las que están enfermas son mucho mayores. Creemos que hurgando constantemente las madrigueras de las ratas, habrá menor probabilidad de que la enfermedad se propague entre ellas y se disminuye el peligro de que

pulgas infectadas de peste ganen acceso a las personas, después de abandonar a las ratas que han muerto en sus nidos.

En vista de la gran importancia que han dado las autoridades sanitarias javanesas a la destrucción de ratas en cañas huecas, hemos hecho especiales esfuerzos para encontrar semejantes madrigueras en las Filipinas; pero a pesar del hecho que esto lo teníamos constantemente en cuenta, no hemos encontrado hasta recientemente ratas en las cañas. En una casa situada en la calle Perla 140, se encontró un hombre muerto de peste. En un pedazo de caña en que el diafragma del primer nudo había sido roido se encontró una rata momificada que al parecer había muerto de peste. La caña estaba colocada horizontalmente cerca de la cabecera de la cama donde el paciente dormía, y muy probable que las pulgas infectadas de peste hubieran abandonado la rata después de muerta y atacado a su víctima humana.

Muy respetuosamente,

VICTOR G. HEISER, M. D.,
Director de Sanidad,
Cirujano del Servicio de Salud Pública de los EE. UU.

Al Honorable, SECRETARIO DEL INTERIOR,
Baguio, Provincia Montañosa.

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the first quarter of 1913.)

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	15	11	2	1		1	10		1		2		2			8	5	1	1				
Filipinos	595	56	264	75	180	20	484	40		40	31						595					1	
Spaniards																							
Other Europeans	4	3	1				4									1	1		2				
Chinese	8	1	4	1	1	1	5			3							8						
All others																							
Total	622	71	271	77	181	22	503	40	1	43	33		2			9	609	1	3			1	

Average per thousand population, 21.53.

[a] Registration incomplete.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	20		2	3	4	8	3	
To 20 years	187	1	166	18	2				Over 50 years	9			1	1	3	2	2
To 25 years	245		153	74	14	4											
To 30 years	92	1	45	28	13	5			Total	622	2	382	144	53	32	7	2
To 40 years	69		16	20	19	12	2										

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.	Nationality.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	19	19	38	36.94	Chinese	21	17	38	10.94
Filipinos	1,077	924	2,001	38.32	All others	2	3	5	15.91
Spaniards	10	1	11	18.88					
Other Europeans	8	8	16	100.82	Total and average	1,137	972	2,109	36.51

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Population.	Annual average per 1,000 for the quarter.
	Males.	Females.	Total.	Males.	Females.	Total.			
No. 1, Intramuros	164	143	307	8	3	11	318	29,744	43.38
No. 2, Meisic	232	210	442	8	7	15	457	82,771	22.40
No. 4, Sampaloc	201	165	366	17	16	33	399	37,697	42.95
No. 5, Tondo	322	281	603	18	8	26	629	62,354	40.98
No. 6, Paco	163	134	297	4	5	9	306	21,848	56.85
Total	1,082	933	2,015	55	39	94	2,109	234,409	36.51

[a] Registration incomplete.

Number of births attended by physician, living, 484; stillborn, 35. Number of births attended by midwife, living, 658; stillborn, 17. Number of births attended by family, living, 967; stillborn, 27.

BIRTHS, BY DISTRICTS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Health districts.										Total.	
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.			
	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.	Living.	Stillborn.
First	94	3	108	7	95	4	131	8	60	3	488	25
Second	51	2	86	2	64		115	4	46	1	362	9
Third	37	1	63	1	70	3	93	1	49	1	312	7
Fourth	41	3	58		42	1	67	1	42	2	250	7
Fifth	29	3	42		36		65	3	35	1	207	7
Sixth	24	2	37	2	26		47	2	24		158	6
Seventh	12		18	4	18		36		20		104	4
Eighth	11	1	11	1	13		21		9		65	2
Ninth	11	2	12	1	10		14	2	8		55	5
Tenth		2	11		8		14		6		39	2
Eleventh	3	2	8		7		5		4		22	2
Twelfth	3		5	1	6		10		2	1	26	2
Thirteenth	1		1		1	1	8				11	1
Fourteenth			1		2		1		1		5	
Fifteenth			1				1				2	
Sixteenth												
Seventeenth	1				1		1				3	
Total	318	21	457	19	399	9	629	21	306	9	2,109	79

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	8	7.77	Chinese	55	15.83
Filipinos	1,318	25.24	All others	7	22.28
Spaniards	8	13.73			
Other Europeans	2	12.60	Total and average	1,398	24.20

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	231		71	129	512	10	953
Females	152		121	30	381	2	686
Grand total							1,639
Stillbirths							85
Deaths:							
With medical attendance							983
Without medical attendance							656

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	199	12	211	50 years to 59 years	69	16	85
30 days to under 1 year	403	87	490	60 years to 69 years	66	7	73
1 year to under 2 years	64	14	78	70 years to 79 years	49	1	50
2 years to 4 years	68	10	78	80 years to 89 years	43	1	44
5 years to 9 years	21	4	25	90 years to 99 years	20	3	23
10 years to 14 years	10	2	12	100 years and over	11	1	12
15 years to 19 years	33	7	40	Age not stated	4		4
20 years to 29 years	111	32	143				
30 years to 39 years	130	31	161	Total	1,399	240	1,639
40 years to 49 years	98	12	110				

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	234	31.92
No. 2, Meisic	82,771	379	18.58
No. 4, Sampaloc	37,697	246	26.48
No. 5, Tondo	62,354	643	41.84
No. 6, Paco	21,843	137	25.45
Total and average	234,409	1,639	28.37

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO MARCH, 1913, INCLUSIVE.

Months.	1901		1902		1903		1904		1905		1906		1907	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	908	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Months.	1908		1909		1910		1911		1912		1913	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85		
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23		
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42		
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63		
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43		
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33		
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76		
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	1,398	[d] 24.20

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census. 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Years.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20						

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			8	7							1		16
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo	1		7	7							1		16
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup			4										4
9a	Croup	Crup													
10	Influenza	Gripe				2									2
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			14	13	1								28
15	Plague	Peste			3						2	1			6
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra													
18	Erysipelas	Erisipela			1	2									3
19	Other epidemic diseases	Otras enfermedades epidémicas			1										1
20	Purulent infection and septichæmia	Infección purulenta y septicemia			4								1		5
21	Glanders	Muermo													
22	Anthrax	Antrax			1										1
23	Rabies	Rabia													
24	Tetanus	Tétanos		1	12	14					2				29
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			108	65				1	10				184
28	Tuberculosis of the lungs	Tuberculosis pulmonar			129	102		1			17		1		250
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			1	1									2
30	Tuberculous meningitis	Tuberculosis de las meninges			5	5									10
31	Abdominal tuberculosis	Tuberculosis abdominal			3	3									6
32	Pott's disease	Mal de Pott				1									1
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos				1									1
35	Disseminated tuberculosis	Tuberculosis generalizada				1									1
36	Rickets	Raquitismo			1	1									2
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.			1	2									3
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			2		1								3
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				3									3
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				2									2
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			4	2									6
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo			1	1									2
48	Chronic rheumatism and gout	Reumatismo crónico y gota			2										2
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia			1										1
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales				1									1
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos									1				1
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis				1									1
61	Simple meningitis	Meningitis simple			15	22									37
61a	Meningitis cerebro-spinal, epidemic	Meningitis cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			11	9	1								21
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegía				2									2
65	Softening of the brain	Reblandecimiento cerebral			1	3									4
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental													
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal) (5 years and over)	Eclampsia (no puerperal) (5 años o más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menos de 5 años)			45	24									69
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos			1										1

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda			1	1									2
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	1		18	11	1				6		1		38
80	Angina pectoris	Angina de pecho			1		1								2
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			1	2					1				4
82	Embolism and thrombosis	Embolia y trombosis				1									1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			46	35									81
90	Chronic bronchitis	Bronquitis crónica			24	16	1				3				44
91	Bronchopneumonia	Bronco-neumonia			19	10									29
92	Pneumonia	Neumonia			4	2					1				7
93	Pleurisy	Pleuresia			3										3
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares													
95	Gangrene of the lungs	Gangrena del pulmón				1									1
96	Asthma	Asma			4	4									8
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos				1									1
100	Diseases of the pharynx	Enfermedades de la faringe			1										1
101	Diseases of the æsophagus	Enfermedades del esófago				1					2				3
102	Ulcer of the stomach	Úlcera del estómago			1										1
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			3										3
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).			39	33						1			73
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			6	9									15
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			1										1
108	Appendicitis and typhlitis	Apendicitis y tiflitis				1									1
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			1	2									3
110	Other diseases of the intestine	Otras enfermedades de los intestinos			2	1									3
111	Acute yellow atrophy of the liver	Ictero grave			1										1
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			3						1				4
114	Biliary calculi	Cálculos biliares			2										2
115	Other diseases of the liver	Otras enfermedades del hígado			1	1									2
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)				2									2
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda			6	2	1								10
120	Bright's disease	Enfermedad de Bright	2		10	14			1						30
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos				1									1
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero				1									1
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez				1									1
135	Puerperal hæmorrhage	Hemorragia puerperal				5									5
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal				7									7
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.				1									1
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans. M.	Americans. F.	Filipinos. M.	Filipinos. F.	Spaniards. M.	Spaniards. F.	Other Europeans. M.	Other Europeans. F.	Chinese. M.	Chinese. F.	All others. M.	All others. F.	Total.
	VIII.—Diseases of the skin and of the cellular tissue.	**VIII.—Enfermedades de la piel y del tejido celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo			3										3
144	Acute abscess	Absceso agudo			1										1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).				1					1				2
147	Diseases of the joints (tuberculosis and rheumatism excepted.)	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.			3	1									4
	(3) Other congenital malformations	Otros vicios de conformación congénitos			1	1									2
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema			22	12									34
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)		2		3									5
	(2) Congenital debility	Debilidad congénita			63	51									114
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la primera infancia			6	1									7
153	Lack of care	Falta de cuidados				1									1
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			32	46									78
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento	1												1
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				3									3
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental			2										2
170	Traumatism by firearms	Traumatismo por armas de fuego									1				1
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			2	2									4
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			1	2							1		4
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante				1									1
184	Homicide by other means	Homicidio por otros medios			2						1				3
185	Fractures (cause not specified)	Fracturas (causa no especificada)			1										1
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.			6								1		7
	Total	Total	5	3	730	588	7	1	1	1	53	2	7		1,398
	Grand total	Total general	8		1,318		8		2		55		7		1,398

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			2								1		3
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			2	1							1		4
4a	Malarial cachexia	Caquexia palúdica													
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup													
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			3	2			1				3		9
15	Plague	Peste				1									1
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra				1									1
18	Erysipelas	Erisipela													
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			1										1
21	Glanders	Muermo	1												1
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos			2										2
25	Mycosis	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			23	18									41
28	Tuberculosis of the lungs	Tuberculosis pulmonar			30	11									41
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges			2										2
31	Abdominal tuberculosis	Tuberculosis abdominal			4										4
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			1										1
36	Rickets	Raquitismo													
37	Syphilis	Sífilis													
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			2	1									3
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				2									2
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama													
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.				3									3
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota													
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes													
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis													
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			5	4									9
61a	Meningitis, cerebro-spinal epidemic	Meningitis, cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal			1										1
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegia			1	1									2
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			3										3
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal 5 years and over)	Eclampsia (no puerperal (5 años o más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menores de 5 años)			4	3									7
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda													
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			1	2									3
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.													
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyroid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			6	7									13
90	Chronic bronchitis	Bronquitis crónica			3	2									5
91	Broncho-pneumonia	Bronco-neumonia		1	2	3		1							7
92	Pneumonia	Neumonia			1								1		2
93	Pleurisy	Pleuresia				1									1
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares													
95	Gangrene of the lung	Gangrena del pulmón			1										1
96	Asthma	Asma													
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the æsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Ulcera del estómago													
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).	1		6	2									9
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 o más años de edad)			1										1
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Appendicitis and typhlitis	Apendicitis y tiflitis													
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales													
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado													
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			1										1
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			2	3									5
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda				1									1
120	Bright's disease	Enfermedad de Bright			3	2									5
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.													
123	Calculi of the urinary passages	Cálculos de las vías urinarias													
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)				1									1
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.													
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hæmorrhage	Hemorragia puerperal													
136	Other accidents of labor	Otros accidentes del parto				1									1
137	Puerperal septichæmia	Septicemia puerperal													
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales		1		1									2
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo			1										1
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.													
	(3) Other congenital malformations	Otros vicios de conformación congénitos													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema			8	5									13
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)			1	1									2
	(2) Congenital debility	Debilidad congénita			5	5									10
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la temprana edad													
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			3	2									5
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas	1		1										2
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)			1										1
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.													
172	Traumatism by fall	Traumatismo por caida			1										1
173	Traumatism in mines and quarries	Traumatismo en minas y canteras			1										1
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).													
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)	1										1		2
186	Other external violence	Otras violencias exteriores			2										2
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.				1									1
	Total	Total	4	2	137	88		1	1				7		240
	Grand total	Total general	6		225		1		1				7		240

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria																											1													1								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																											1													2								
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															1	3											3	4											8	1			1					
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas				1											1	1																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia																																																
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus		1	10	13																																												
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			18	4											102	64				1								1											2									
28. Tuberculosis of the lungs															1												1	1											3	2								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis																											5	1											2	2								
31. Abdominal tuberculosis																																																
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																								1								
35. Disseminated tuberculosis																1																																
36. Rickets																																							1									
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																								1								
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																								1								
61. Simple meningitis			1												9	16											4	5											3	3								
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy			1																																													
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All other .		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years)			11	6											33	20											2	1											3										
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears															1																																		
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																																																	
78. Acute endocarditis																																																	
79. Organic diseases of the heart																																							1										
80. Angina pectoris																																																	
81. Diseases of the arteries, atheroma, aneurysm, etc																																																	
82. Embolism and thrombosis																																																	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																	
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																	
85. Hæmorrhage; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																																																	
88. Diseases of the thyroid body																																																	
89. Acute bronchitis			4												38	32											4	6											5	4										
90. Chronic bronchitis															13	6											4	6											2	4										
91. Broncho-pneumonia														1	13	6		1									4	2											2	4										
92. Pneumonia															1	1																																		
93. Pleurisy				1																																														
94. Pulmonary congestion, pulmonary apoplexy																																																	
95. Gangrene of the lung																																																	
96. Asthma																												1																						
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa				1																																														
100. Diseases of the pharynx																																																	
101. Diseases of the æsophagus				1																																														
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																																																	
104. Diarrhœa and enteritis (under 2 years)			5	3									1		29	26						1					11	6																						
105. Diarrhœa and enteritis (2 years and over)																																							4	6										
106. Ankylostomiasis																																							1											
107. Intestinal parasites																																																	
108. Appendicitis and typhlitis																																																	
109. Hernia, intestinal obstruction																																								1										
110. Other diseases of the intestines															1																																			
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																																																	
114. Biliary calculi																																																	
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)																																																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															2																									2									
120. Bright's disease																1											1												1										
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle															1																																		
144. Acute abscess															1																																		
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart				3		1																																										
(3) Other congenital malformations				1		1																																										
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema				7		1									22	16											1																					
(1) Premature birth (not stillborn)			2	1		4																																										
(2) Congenital debility				57		45									11	11																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries of birth (not stillborn)																																																
(2) Other causes peculiar to early infancy				5		1									1																																	
153. Lack of care						1																																										
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								
Total		3	124	84									1	1	281	204		1		1		1		
Grand total	3		208										2		485		1		1		1			

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)				1											1	1								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning															1									
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mine and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined			1												1									
Total			43	35											42	35			1					
Grand total			78												77				1					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			1	2																				
2. Typhus fever																								
3. Relapsing fever			2																					
4. Malaria																								
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras																								
14. Dysentery					1																			
15. Plague																								
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septichæmia															1									
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus			2																					
25. Mycoses																								
26. Pellagra																								
27. Beriberi			1												1									
28. Tuberculosis of the lungs			4	3											1	2								
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis					1												1							
31. Abdominal tuberculosis			1																					
32. Pott's disease																	1							
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis																								
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism				1																				
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anemia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis						2																		
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			2	1											4	2							1	
2. Typhus fever																								
3. Relapsing fever			3										1			2							1	
4. Malaria																								
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough															1									
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras												1			2									
14. Dysentery			2	1					1	1					1									
15. Plague																								
16. Yellow fever																1								
17. Leprosy																								
18. Erysipelas			1																					
19. Other epidemic diseases																								
20. Purulent infection and septichæmia															1								1	
21. Glanders																								
22. Anthrax																								
23. Rabies															1									
24. Tetanus																								
25. Mycoses																								
26. Pellagra			2	3											1	3								
27. Beriberi			6	3					1						45	24					1		1	
28. Tuberculosis of the lungs																1								
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis															1	2								
31. Abdominal tuberculosis																								
32. Pott's disease																								
33. White swellings																								
34. Tuberculosis of other organs			1																					
35. Disseminated tuberculosis				1																				
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease				1																				
53. Leuchæmia																								
54. Anemia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis				1												1								
61. Simple meningitis																								
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																							1										
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart															1																																	
80. Angina pectoris																																							2		1							1	
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis			1	1																																													
91. Broncho-pneumonia																																																
92. Pneumonia																											1												1										
93. Pleurisy															1																								2						1		1		
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Diseases of the mouth and annexa																																																
100. Diseases of the pharynx															1																																	
101. Diseases of the æsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)			1																																														
106. Ankylostomiasis																																								2									
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstruction																																																
110. Other diseases of the intestines																																							1										
111. Acute yellow atrophy of the liver																																								1									
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																							1										
116. Diseases of the spleen																											1												1										
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																							1		3								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																								
119. Acute nephritis																								
120. Bright's disease																								
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc.)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septichæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)				1																				
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformation of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																								
119. Acute nephritis			1																					
120. Bright's disease				1											2	2								
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc.)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																1								
135. Puerperal hæmorrhage																4								
136. Other accidents of labor																1								
137. Puerperal septichæmia				1												4								
138. Puerperal albuminuria and convulsions				1																				
139. Puerperal phlegmasia alba dolens, embolus, sudden death																1								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformation of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																					1											
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																							2										
172. Traumatism by fall																																																
173. Traumatism in mines and quarries															1																																		
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																							1	1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																											1												1										
186. Other external violence																																							1										
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined																											1												2										
Total			14	11											7	5											24	12					2	1	1		2		77	56					2		6	
Grand total			25												12												36						3		1		2		133						2		6	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			3	1							1					1																																
2. Typhus fever																																																
3. Relapsing fever																2							1				1																						
4. Malaria			1	3																																													
4a. Malarial cachexia																																																	
5. Smallpox																																																	
6. Measles																																																	
7. Scarlet fever																																																	
8. Whooping cough																																																	
9. Diphtheria and croup																																																	
9a. Croup																																									1								
10. Influenza																																																	
11. Miliary fever																																																	
12. Asiatic cholera																																																	
13. Cholera nostras																											1	1														1								
14. Dysentery			2	1							2					2																	1																
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy																																																	
18. Erysipelas																																																	
19. Other epidemic diseases																																																	
20. Purulent infection and septichæmia			1												1																																		
21. Glanders	1																																																
22. Anthrax																																																	
23. Rabies			1	1					2																																								
24. Tetanus																																																	
25. Mycoses																																									1								
26. Pellagra			1	1					2							3					5						2	2					3							16	9								
27. Beriberi			34	39					5						26	17					10						18	10			1																		
28. Tuberculosis of the lungs																																																	
29. Acute miliary tuberculosis																																																	
30. Tuberculosis meningitis																1											1																						
31. Abdominal tuberculosis			3																																														
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																																	
35. Disseminated tuberculosis																																																	
36. Rickets																																																	
37. Syphilis																																																	
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity																											1														2								
40. Cancer and other malignant tumors of the stomach, liver			1																								1	1	1											1									
41. Cancer and other malignant tumors of peritoneum, intestines, rectum			1																																														
42. Cancer and other malignant tumors of the female genital organs				2												3																																	
43. Cancer and other malignant tumors of the breast																													2																				
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified			1													1											1	3													1								
46. Other tumors (tumors of the female genital organs excepted)																																																	
47. Acute articular rheumatism															1																																		
48. Chronic rheumatism and gout																																																	
49. Scurvy																																																	
50. Diabetes																																																	
51. Exopthalmic goitre																																																	
52. Addison's disease																																																	
53. Leuchæmia																																																	
54. Anæmia, chlorosis																																																	
55. Other general diseases				1																																													
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis																1																																	
61. Simple meningitis																																																	
61a. Cerebro-spinal fever																																																	
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord				1																																													
64. Cerebral hæmorrhage, apoplexy				3												2	3	1										2	2												3	4								
65. Softening of the brain																	1																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																1																																
67. General paralysis of the insane																																							1									
68. Other forms of mental alienation			2																																													
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis				1																																												
79. Organic diseases of the heart			4	2					1						3						3				1		4		2	1			2						2		3							
80. Angina pectoris																											1			1																		
81. Diseases of the arteries, atheroma, aneurysm, etc.																					1																		1									
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyroid body																																																
89. Acute bronchitis			1																																													
90. Chronic bronchitis																																																
91. Broncho-pneumonia																1											1		1					1						4						2			
92. Pneumonia															1																																		
93. Pleurisy			1												1																																		
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs			1																										1																			
96. Asthma																											2		1										2		1							
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the æsophagus																					1																											
102. Ulcer of the stomach															1																		1															
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																							3									
105. Diarrhœa and enteritis (2 years and over)																																																
106. Ankylostomiasis																																							1									
107. Intestinal parasites																																																
108. Appendicitis and typhlitis				1																																												
109. Hernias, intestinal obstructions																1																																
110. Other diseases of the intestines			1																																													
111. Acute yellow atrophy of the liver																											1																					
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver			3																		1																											
114. Biliary calculi																																																
115. Other diseases of the liver				1																																			1									
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	1												1																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis									1						1														1	1									1									
120. Bright's disease			2		3								1		2		2				1						2		1				1						3		3						1			
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																									1								
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra, (urinary abscess, etc.)																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																													1																				
130. Other diseases of the uterus																	1																																
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage					1																																												
136. Other accidents of labor																																																	
137. Puerperal septichæmia					2																																												
138. Puerperal albuminuria and convulsions			1																																														
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle			2																								1																						
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																															1		
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformation of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries of birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																									2								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings	1		1																																													
166. Conflagration																																																
167. Burns (conflagration excepted)				1																																												
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning			1																																													
170. Traumatism by firearms									1																																							
171. Traumatism by cutting or piercing instruments				2																																												
172. Traumatism by fall															1																																	
173. Traumatism in mine and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																1							1																									
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means				1																																												
185. Fractures (cause not specified)											1		1																																			
186. Other external violence			1																																				1									
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined			1	1							1																																					
Total	2	1	75	66					12		5		2		41	42	1				22		2		1		40	29	4	1			10						41	27	1				4			
Grand total	3		141						12		5		2		83		1				22		2		1		69		5				10						68		1				4			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											10	7							2		19
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria			1																						1		9	8							2		20
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																																					
9. Diphtheria and croup																											4										4
9a. Croup																																					
10. Influenza				1																								2									2
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery				2																							17	15	1		1				3		37
15. Plague																											3	1					2	1			7
16. Yellow fever																																					
17. Leprosy																												1									1
18. Erysipelas																											1	2									3
19. Other epidemic diseases																											1										1
20. Purulent infection and septichæmia			1																								5								1		6
21. Glanders																									1												1
22. Anthrax			1																								1										1
23. Rabies																																					
24. Tetanus																										1	14	14					2				31
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			1	1																							131	83				1	10				225
28. Tuberculosis of the lungs			4	3																							159	113		1			17		1		291
29 Acute miliary tuberculosis			1																								1	1									2
30. Tuberculous meningitis																											7	5									12
31. Abdominal tuberculosis			1																								7	3									10
32. Pott's disease																												1									1
33. White swellings																																					
34. Tuberculosis of other organs																												1									1
35. Disseminated tuberculosis																											1	1									2
36. Rickets																											1	1									2
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity																											1	2									3
40. Cancer and other malignant tumors of the stomach, liver			1																								4	1	1								6
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum																											1										1
42. Cancer and other malignant tumors of the female genital organs																												5									5
43. Cancer and other malignant tumors of the breast																												2									2
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified			2																								4	5									9
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism																											1	1									2
48. Chronic rheumatism and gout			1																								2										2
49. Scurvy																																					
50. Diabetes																																					
51. Exohthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																											1										1
54. Anæmia, chlorosis																																					
55. Other general diseases																												1									1
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																	1				1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																												1									1
61. Simple meningitis																											20	26									46
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																											1										1
64. Cerebral hæmorrhage, apoplexy			1														1										12	10	1								23
65. Softening of the brain				1																								2									2
66. Paralysis without specified cause			1	1																							1	3									4
67. General paralysis of the insane																																					
68. Other forms of mental alienation																											3										3
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																																					
71. Convulsions of infants (under 5 years of age)																											49	27									76
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																											1										1

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																					
78. Acute endocarditis			1																								1		1								2
79. Organic diseases of the heart			3	4																					1		19	13	1				6		1		41
80. Angina pectoris																											1		1								2
81. Diseases of the arteries, atheroma, aneurysm, etc				2																							1	2					1				4
82. Embolism and thrombosis				1																								1									1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																																					
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyroid body																																					
89. Acute bronchitis																											52	42									94
90. Chronic bronchitis			2		1																						27	18	1				3				49
91. Broncho-pneumonia																										1	21	13		1							36
92. Pneumonia			1																								5	2					1		1		9
93. Pleurisy																											3	1									4
94. Pulmonary congestion, pulmonary apoplexy																																					
95. Gangrene of the lungs																											1	1									2
96. Asthma				1																							4	4									8
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																												1									1
100. Diseases of the pharynx																											1										1
101. Diseases of the æsophagus																												1					2				3
102. Ulcer of the stomach																											1										1
103. Other diseases of the stomach (cancer excepted)																											3										3
104. Diarrhœa and enteritis (under 2 years)																									1		45	35							1		82
105. Diarrhœa and enteritis (2 years and over)			1	1																							7	9									16
106. Ankylostomiasis																																					
107. Intestinal parasites																											1										1
108. Appendicitis and typhlitis																												1									1
109. Hernia, intestinal obstruction																											1	2									3
110. Other diseases of the intestines																											2	1									3
111. Acute yellow atrophy of the liver																											1										1
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																											3						1				4
114. Biliary calculi																											2										2
115. Other diseases of the liver																											2	1									3
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																											2	5									7
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis			1																								6	3	1				1				11
120. Bright's disease				3			1						1												2		13	16			1		3				35
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																												1									1
123. Calculi of the urinary passages																																					
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc.																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																												1									1
130. Other diseases of the uterus																												1									1
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hæmorrhage																												5									5
136. Other accidents of labor																												1									1
137. Puerperal septichæmia																												7									7
138. Puerperal albuminuria and convulsions																										1		1									2
139. Puerperal phlegmasia alba dolens, embolus, sudden death																												1									1
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																											4										4
143. Furuncle																											1										1
144. Acute abscess																																					
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																												1					1				2
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																											3	1									4
(2) Congenital malformation of the heart																											1	1									2
(3) Other congenital malformations																																					
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											30	17									47
(1) Premature birth (not stillborn)																									2		1	4									7
(2) Congenital debility																											68	56									124
152. Other diseases peculiar to early infancy																																					
(1) Injuries of birth (not stillborn)																											6	1									7
(2) Other causes peculiar to early infancy																												1									1
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			33	48																							35	48									83
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																									1												1
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																									1		1										2
165b. Other acute poisonings																																					
166. Conflagration																											1	3									4
167. Burns (conflagration excepted)																																					
168. Absorption of deleterious gases (conflagration excepted)																											2										2
169. Accidental drowning																																	1				1
170. Traumatism by firearms																											2	2									4
171. Traumatism by cutting or piercing instruments																											1										1
172. Traumatism by fall																											1										1
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											1	2							1		4
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																												1									1
183. Homicide by cutting or piercing instruments																																	1		1		5
184. Homicide by other means																							1		1		2										3
185. Fractures (cause not specified)																											3										
186. Other external violence																																					
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																											6	1							1		8
189. Cause of death not specified or ill-defined																																					
Total			58	69	1		1						1				1						1		9	5	867	676	7	2	2	1	53	2	14		1,638
Grand total			127		1		1						1										1		14		1,543		9		3		55		14		1,638

NOTE.—One body unidentifiable as to sex and nationality not included.

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Asphyxia											1	1		2
Atrepsia						8							2	10
Abscess, axillary, nephritis acute													1	1
Abscess, mastoid region, nephritis													1	1
Anemia from umbilical hæmorrhage												1		1
Asphyxia, imperfect expansion of lungs											1			1
Acute fibrinous peritonitis, acute diphtheritic enterocolitis, laparotomy, incision												1		1
Acute confluent lobular pneumonia													1	1
Acute stomatitis and esophagitis												1		1
Bronchitis, capillary		1											1	2
Bronchitis, acute	2	42			1	14				1		1	10	71
Bronchitis, chronic		9				10								19
Beriberi, infantile	15	133				10	1			6		6	18	189
Broncho-pneumonia		7				4				2			5	18
Broncho-pneumonia and gastroenteritis													2	2
Convulsions of children	14	32			2	16	1			2			3	70
Congenital debility	61	8			10	11	3			3	10	18		124
Congenital debility from prematurity												2		2
Congenital defficiency, premature												1		1
Cerebral hæmorrhage												1		1
Congenital debility, lack of care					1									1
Diarrhœa and enteritis, acute	2	1			1	5			1					10
Diarrhœa and enteritis, chronic						2								2
Dysentery, acute						3				1				4
Dyspepsia, gastrointestinal	1					1								2
Encephalocele												1	0	1
Congenital disease of heart												1		1
Erysipela		2										1		3
Enterocolitis, acute						1							1	2
Enteritis, acute		1				6				1			1	9
Enteritis, chronic		2				3								5
Fever, colibacilar						1								1
Furunculosis		1												1
Gastroenteritis, acute	1	6			1	6							4	18
Gastroenteritis, chronic						2							2	4
General tuberculosis													1	1
Gastritis and acute bronchitis													1	1
Hemothorax												1		1
Infantile atrophy													2	2
Icterus	4				1									5
Lithiasis, biliary, and icterus		1												1
Lobar pneumonia													2	2
Malnutrition ~~and~~ and eczema		1												1
Multiple cutaneous abscess, marasmus													1	1
Multiple congenital anomalies												1		1
Marasmus due to dermatitis, scabies		1												1
Muguet	1													1
Meningitis, acute		9			1	3							3	16
Meningitis, simple		4			0	2							1	7
Meningitis, cerebral		1			0	1								2
Malformation, cardiac	1													1
Meningitis, acute, due to otitis media						1								1
Marasmus and malnutrition						1								1
Marasmus	1	5				16				3		1	2	28
Malnutrition					1	6								7
Nephritis, acute						1								1
Oömphalitis						1								1
Otitic meningitis		1												1
Pneumonia		2												2
Pulmonary tuberculosis													1	1
Persistency of foramen of Botal												1		1
Premature birth												4		4
Subserous hæmorhages, pial edema, patent ductus arteriosus												1		1
Tetanus, umbilical	17						1					6		24
Umbilical hæmorrhage	1											1		2
Total	121	270			19	123	6		1	19	12	52	66	701

DEATHS, BY OCCUPATIONS.

Occupation.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc	1	
Clergymen, priests, nuns, etc	7	1
Engineers and surveyors		
Journalists		
Lawyers	1	
Musicians and teachers of music	2	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)		
Others of this class	1	
Clerical and Official:		
Bookkeepers, clerks, and copyists	19	
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators	1	
Others of this class	1	
Mercantile and Trading:		
Apothecaries, pharmacists, etc	1	
Commercial travelers		
Merchants and dealers	19	2
Hucksters and peddlers		
Shopkeepers	5	21
Others of this class		
Public Entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders and restaurant keepers	1	
Personal Service, Police and Military:		
Barbers and hairdressers	4	1
Janitors and sextons	5	
Policemen, watchmen and detectives	2	
Soldiers, sailors and marines	1	
Others of this class	1	
Laboring and Servant:		
Laborers (not agricultural)	133	
Launderers	7	47
Servants	18	5
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		
Bakers and confectioners		
Blacksmiths	3	
Boot, shoe and slipper makers	2	
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers	2	1
Cabinet makers and upholsterers		
Carpenters and joiners	28	
Cigar makers and tobacco workers	12	24
Clock and watch repairers, jewellers, etc	7	
Compositors, printers, etc	7	
Coopers		
Embroiderers (gold, silk, etc.)	1	4
Engineers and firemen (not locomotive)	6	
Glass blowers and glass workers		
Hat and cap makers		
Iron and steel workers		
Leather makers		
Leather workers	2	
Machinists	7	
Marble and stone cutters	1	
Masons (brick and stone)	3	
Mill and factory operatives (textiles)	1	
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	7	
Plumbers, gas and steam fitters	1	
Tailors, dressmakers and seamsters	14	61
Tinners and tinware makers	3	
Others of this class	4	2
Agriculture, Transportation and Other Outdoor:		
Boatmen and canalmen	12	
Draymen, drivers and teamsters	19	
Farmers, planters and farm laborers	6	1
Gardeners, florists, nurserymen, etc	1	
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen and oystermen	19	
Steam railroad employees		
Stock raisers, herders and drovers		
Others of this class		
All other occupations	25	12
Total	426	182
Grand total	608	

PHILIPPINE GENERAL HOSPITAL.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	29	19	7	3	
4	Malaria	103	95	6	2	
6	Measles	1	1			
8	Whooping cough	2	2			
14	Dysentery	337	323	12	2	
19	Other epidemic diseases	15	14		1	
20	Purulent infection and septichæmia	17	16	1		
24	Tetanus	5			5	
25	Mycoses	1	1			
27	Beriberi	3	2	1		
28	Tuberculosis of the lungs	78	61	13	4	
30	Tuberculous meningitis	2	1	1		
31	Abdominal tuberculosis	14	14			
32	Pott's disease	5	5			
33	White swellings	7	7			
34	Tuberculosis of other organs	33	28	5		
36	Rickets	5	4	1		
37	Syphilis	83	78	3	2	
38b	Gonoccocus infection	53	52		1	
39	Cancer and other malignant tumors of the buccal cavity	7	6	1		
40	Cancer and other malignant tumors of the stomach, liver	7	5	2		
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum	2		2		
42	Cancer and other malignant tumors of the female genital organs	5	4		1	
43	Cancer and other malignant tumors of the breast	2	2			
44	Cancer and other malignant tumors of the skin	6	5	1		
45	Cancer and other malignant tumors of other organs or organs not specified	17	14	3		
46	Other tumors (tumors of the female genital organs excepted)	11	7	4		
47	Acute articular rheumatism	14	14			
48	Chronic rheumatism and gout	2	1	1		
50	Diabetes	4	3	1		
51	Exophthalmic goitre	1	1			
52	Addison's disease	1	1			
53	Leuchæmia	1	1			
54	Anæmia, chlorosis	32	26	5	1	
55	Other general diseases	6	4	2		
56	Alcoholism (acute or chronic)	7	7			
59	Other chronic poisonings	2	2			
60	Encephalitis	1	1			
61	Simple meningitis	2		2		
62	Locmotor ataxia	2	2			
63	Other diseases of the spinal cord	4	3	1		
64	Cerebral hæmorrhage, apoplexy	7		7		
66	Paralysis without specified cause	14	11	3		
68	Other forms of mental alienation	9	5		4	
69	Epilepsy	2	2			
71	Convulsions of infants (under five years of age)	3	1	2		
73a	Hysteria	3	3			
73b	Neuralgia and neuritis	16	16			
74	Other diseases of the nervous system	8	6	2		
75	Diseases of the eyes and their annexa	115	108	3		4
75c	Other diseases of the eyes and their annexa	3	3			
76	Diseases of the ears	21	19	2		
77	Pericarditis	3	2	1		
78	Acute endocarditis	1		1		
79	Organic diseases of the heart	42	27	15		
81	Diseases of the arteries (atheroma, aneurysm, etc.)	19	15	3	1	
82	Embolism and thrombosis	1	1			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	19	19			
84	Diseases of the lymphatic system (lymphangitis, &)	21	20	1		
85	Hæmorrhage; other diseases of the circulatory system	5	2	3		
86	Diseases of the nasal fossæ	29	27	1		1
87	Diseases of the larynx	7	5	2		
88	Diseases of the thyroid body	15	15			
89	Acute bronchitis	37	34	2	1	
90	Chronic bronchitis	11	8	2	1	
91	Broncho-pneumonia	40	19	21		
92	Pneumonia	19	14	4	1	
93	Pleurisy	20	14	4	2	
94	Pulmonary congestion, pulmonary apoplexy	26	1	25		
95	Gangrene of the lungs	1		1		
96	Asthma	7	7			
97	Pulmonary emphysema	2		2		
98	Other diseases of the respiratory system (tuberculosis excepted)	1	1			

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES—Continued.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
99a	Diseases of the teeth and gums	6	4	2		
99b	Other diseases of the mouth and annexa	27	21	5	1	
100	Diseases of the pharynx	58	56		2	
102	Ulcer of the stomach	1	1			
103	Other diseases of the stomach (cancer excepted)	27	27			
104	Diarrhœa and enteritis (under 2 years)	18	12	6		
105	Diarrhœa and enteritis (2 years and over)	23	19	4		
106	Ankylostomiasis	162	149	11	2	
107	Intestinal parasites	1,151	1,097	40	13	1
108	Appendicitis and typhlitis	44	44			
109	Hernia, intestinal obstruction	22	22			
110	Other diseases of the intestines	44	38	5	1	
111	Acute yellow atrophy of the liver	1		1		
113	Cirrhosis of the liver	3	1	2		
114	Biliary calculi	2	2			
115	Other diseases of the liver	22	18	4		
116	Diseases of the spleen	2	2			
117	Simple peritonitis (nonpuerperal)	24	13	11		
119	Acute nephritis	92	56	33	3	
120	Bright's disease	78	62	15	1	
122	Other diseases of the kidneys and annexa	13	12	1		
123	Calculi of the urinary passages	13	13			
124	Diseases of the bladder	29	26	3		
125	Diseases of the urethra, urinary abscess, etc	5	5			
126	Diseases of the prostate	4	4			
127	Nonvenereal diseases of the male genital organs	17	17			
128	Uterine hæmorrhage (nonpuerperal)	1	1			
129	Uterine tumor (noncancerous)	3	3			
130	Other diseases of the uterus	105	103	2		
131	Cysts and other tumors of the ovary	15	14	1		
132	Salpingitis and other diseases of the female genital organs	21	20	1		
133	Nonpuerperal diseases of the breast (cancer excepted)	3	3			
134	Accidents of pregnancy	57	53	2	2	
135	Puerperal hæmorrhage	15	15			
136	Other accidents of labor	192	188	4		
137	Puerperal septichæmia	15	11	4		
138	Puerperal albuminuria and convulsions	2		2		
140	Following childbirth (not otherwise defined)	9	9			
141	Puerperal diseases of the breast	3	3			
142	Gangrene	3	2	1		
143	Furuncle	16	16			
144	Acute abscess	48	46	2		
145a	Tricophytosis	14	12	2		
145b	Scabies	23	20	2	1	
145c	Other diseases of the skin and annexa	58	54	4		
146	Diseases of the bones (tuberculosis excepted)	26	24	2		
147	Diseases of the joints (tubercolosis and rheumatism excepted)	12	12			
149	Other diseases of the organs of locomotion	9	9			
150	Congenital malformations (stillbirths not included)	21	18	3		
151	Congenital debility, icterus and sclerema	28	21	7		
152	Other causes peculiar to early infancy	5	3		2	
154	Senility	3		1	2	
164	Poisoning by food	2	2			
165	Other acute poisonings	2	1	1		
167	Burns (conflagration excepted)	12	11	1		
170	Traumatism by firearms	3	3			
171	Traumatism by cutting or piercing instruments	5	5			
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	5	4	1		
177	Starvation	1	1			
183	Homicide by cutting or piercing instruments	9	7	1	1	
185a	Dislocations	7	7			
185b	Sprains	2	2			
185c	Fractures (cause not specified)	57	45	10	1	1
186	Other external violence	100	89	10	1	
187	Ill-defined organic disease	9	5	4		
188	Sudden death	1	1			
189a	Causes of death not specified or ill-defined	39	28	10	1	
189b	No disease, feigned disease	1	1			
	Total	4,306	3,830	403	66	7

OFFICE OF THE CHIEF OF CLINICS—CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	249	321	129	112	811
Charity children	96	31		16	143
Government free	103	72	23	26	224
Government pay	94	84	13	11	202
General hospital pay	26	16	3	5	50
Private pay	41	40	6	21	108
Total	609	564	174	191	1,538

OFFICE OF THE CHIEF OF CLINICS—INFORMATION DIVISION.

Ambulance service:	
Routine	326
Emergency	99
Total	425
Refused admissions:	
No beds	148
Chronic incurable	47
Other reasons	29
Total	224

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.
Skiagrams:			
Extremities	39	10	42
Chest	2	5	15
Head	2	2	8
Abdomen	8	1	36
Total	51	18	101
X-irradiation treatments	64	34	39
High frequency treatments	37	28	11
Galvano faradic treatments	5	9	16
Fluoroscopic examination	3	2	2
X-ray treatments			
Röentgen ray			
Cystoscopy			2
Grand total:			
Skiagrams	51	18	101
X-irradiation	64	34	39
High frequency	37	28	11
Galvano faradic	5	9	16
Fluoroscopic examination	3	2	2
X-ray			
Roentgen			
Cystoscopy			2
Total	160	91	171

PHILIPPINE GENERAL HOSPITAL—Continued.

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF SURGERY.

Operations:	Number.
Major	153
Minor	123
Total	276
Emergency major	11
Emergency minor	11
Total	22
Grand total	298

Cleaning and dressing (including suturing):	Number.
Large dressings	2,469
Small dressings	2,986
Total	5,455
Anæsthetics:	
General	226
Local	38
Total	264
Grand total	6,017

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

Operations:	Number.
Major	100
Minor	89
Total	189
Emergency major	0
Emergency minor	0
Total	0
Grand total	189

Cleaning and dressing (including suturing):	Number.
Large dressings	23
Small dressings	4,609
Total	4,632
Refractions	161
Infractions	64
Anæsthetics:	
General	36
Local	158
Total	194
Grand total	5,240

OFFICE OF THE CHIEF OF CLINICS—OUT-PATIENT DEPARTMENT.

Physicians.	Visits.			Physicians.	Visits.		
	Office.	Outside.	Total.		Office.	Outside.	Total.
Dr. W. E. Musgrave	476	12	488	Dr. C. R. Stanley	80	1	81
Dr. R. Rembe	2,039		2,039	Dr. A. D. Vasquez	551		551
Dr. P. K. Gilman	574	16	590	Dr. M. Tolentino		5	5
Dr. R. E. L. Newberne	72	46	118	Dr. J. E. Reed	7		7
Dr. H. E. Schiffbauer	177	2	179	Dr. H. F. Smith	180	1	181
Dr. A. G. Sison	560	2	562	Dr. C. B. Angle	35	11	46
Dr. P. Guazon	384		384	Officer of the day	1,340		1,340
Dr. H. Acosta-Sison	30	7	37				
Dr. A. R. Ubaldo	225		225	Total	6,730	103	6,833

OFFICE OF THE CHIEF OF CLINICS—FREE DISPENSARY DIVISION.

	Clinics.								
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-Urinary.	Children.	Dental.
Number of first visit	2,751	1,564	346	60	1,093	75	114	541	462
Number of more than one visit	2,677	4,515	298	44	2,429	105	90	363	276
Males	3,183	3,647	428		1,674	107	198		447
Females	2,245	1,745	112	104	1,260	59			247
Children		687	104		588	14	6	904	44
Total number of patients	5,428	6,079	644	104	3,522	180	204	904	738

Number of Government employees	1,642
Grand total	17,992
Number of prescriptions filled	27,842

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	2	11	1		14	1	13	
Pregnancy	5	12			17	1	15	1
Parturient women	27	94	4	3	128	9	110	9
Post-partum women	2	13			15	1	14	
Births	29	94	4	3	130	9	111	10
Living children	28	79	2	3	112	8	94	10
Stillborn	1	15	2		18	1	17	
Deaths	3	3		1	7	1	6	
Mothers	1	1		1	3	1	2	
Infants	2	2			4		4	

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF OBSTETRICS, COLLEGE OF MEDICINE AND SURGERY—OUT-PATIENT CHARITY SERVICE.

	Total.	Improved.	Recovered.	Transferred to hospital.	Transferred to dispensary.	Discharged for calling after parturition.	Deserted.	Did not call again.	Died.
Pregnancy:									
Normal	31			19		3	6	3	
Abnormal—									
Mole, hydatid	2			2					
Distention, bladder	1		1						
Abortion:									
Threatened	1			1					
Complete	1		1						
Incomplete	1		1						
Parturition:									
Normal—									
L. O. A	56		56						
R. O. A	9		9						
L. S. A	1		1						
R. O. P	1		1						
Premature, twin	1			1					
Abnormal:									
Post partum hæmorrhage	1		1						
Operations:									
Manual extraction of placenta	2		2						
Repair	4		4						
Puerperium:									
Normal	33		20	1		12			
Infection, general	1					1			
Hemorrhage	1								1
New-born children:									
Stillborn [a]	6		4						2
Weakling	3		1	1					1
Normal [b]	92		81			10			1
Encephalocele	1		1						
Diseases:									
Ophthalmia neonatorum	1		1						
Infection, local, buttock	1			1					

[a] One born without medical assistance.

[b] Death due to bronchopneumonia.

VISITS.

Physicians:	
Dr. Roxas	5
Dr. Acosta	50
Dr. Tolentino	75
Dr. Montemayor	19
Internes:	
Dr. Hardee	2
Dr. Diller	22
Dr. Kierulf	18
Dr. Cox	38
Mr. Lejano	4
Mr. Luna	3
Mr. Eustaquio	17
Mr. Feliciano	16
Mr. Elizalde	34
Mr. Domingo	43
Nurses:	
Miss Gloria	14
Miss Toribio	442
Miss Valencia	540

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	18			19	
5	Smallpox		4			2	2
6	Measles	1	4			5	
14	Dysentery	7	55			56	6
19	Other epidemic diseases	5	37			40	2
20	Purulent infection and septichæmia		2	1			1
27	Beriberi	1	1			2	
28	Tuberculosis of the lungs	150	55	19		16	170
31	Abdominal tuberculosis	2	5	2		3	2
32	Pott's disease	1	1			2	
34	Tuberculosis of other organs	4	3			4	3
37	Syphilis:						
	Primary, acquired		3			3	
	Secondary, acquired	1	11			9	3
	Tertiary, acquired		5			5	
38b	Gonococcus infection		14			10	4
40	Cancer and other malignant tumors of the stomach, liver		1	1			
46	Other tumors (tumors of the female genital organs excepted)		2			2	
47	Acute articular rheumatism	2	1			1	2
48	Chronic rheumatism and gout	1	1			1	1
59	Other chronic poisonings	14	200			196	18
61	Simple meningitis		1	1			
62	Locomotor ataxia	1					1
66	Paralysis without specified cause	1	2			1	2
68	Other forms of mental alienation		6		4		2
73a	Hysteria		1			1	
73b	Neuralgia and neuritis	1	3			3	1
75c	Other diseases of the eyes and their annexa	4	30			32	2
76	Diseases of the ear		1			1	
79	Organic diseases of the heart	2	6			5	3
81	Diseases of the arteries, atheroma, aneurysm, etc		1				1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis)	5	25			28	2
84	Diseases of the lymphatic system (lymphangitis)		1				1
88	Diseases of the thyroid body		1			1	
89	Acute bronchitis		2			2	
90	Chronic bronchitis		2			1	1
92	Pneumonia		3			2	1
96	Pleurisy		2			1	1
95	Gangrene of the lungs		1	1			
96	Asthma	4	10			8	6
99a	Diseases of the teeth and gums		1			1	
99b	Other diseases of the mouth and annexa		1			1	
100	Diseases of the pharynx		2			2	
103	Other diseases of the stomach (cancer excepted)		2			2	
106	Ankylostomiasis	9	401			402	8
107	Intestinal parasites	21	518			516	23
108	Appendicitis and typhlitis	1	3			4	
109	Hernia, intestinal obstructions	3	31			29	5
110a	Diseases of the anus and fæcal fistulas	1	10			10	1
110b	Other diseases of the intestines	1	4			5	
113	Cirrhosis of liver		1			1	
116	Diseases of the spleen	2				2	
120	Bright's disease	1	3			3	1
125	Diseases of the urethra, urinary abscess		1			1	
127	Nonvenereal diseases of the male genital organs	8	23			30	1
130a	Metritis		1			1	
134a	Normal labor	1	2			3	
143	Furuncle		1			1	
144	Acute abscess		9			9	
145b	Scabies		1				1
145c	Other diseases of the skin and annexa	2	7			9	
147	Diseases of the joints (tuberculosis and rheumatism excepted)	2	1			3	
149	Other diseases of the organs of locomotion	1					1
150	Congenital malformations (stillbirths not included	1	4			3	2
154	Senile debility		1			1	
165b	Other acute poisonings		1			1	
171	Traumatism by cutting or piercing instruments		2			2	
185	Fractures (cause not specified)	2				2	
186	Other external violence		3			3	
189	Causes of death not specified or ill-defined	14	65			68	11
	Total	278	1,620	25	4	1,577	292

BILIBID HOSPITAL LABORATORY EXAMINATIONS.

Blood	1,421
Feces	4,573
Pus	
Sputum	1,070
Urine	490
Others	52
Total	7,606
Prescriptions filled	2,139
Autopsies held	24

IWAHIG PENAL COLONY REPORT OF SICK.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
1	Typhoid fever		1	1		
4	Malaria	1	101	1	95	6
19	Other epidemic diseases		1		1	
20	Purelent infection and septichæmia		10		6	4
28	Tuberculosis of the lungs	19	42	2	42	17
34	Tuberculosis of other organs		2		2	
37	Syphilis, tertiary	1	1		1	1
38b	Gonococcus infection		2		2	
46	Other tumors (tumors of the female genital organs excepted)		1		1	
47	Acute articular rheumatism		2		2	
48	Chronic rheumatism and gout		2		2	
66	Paralysis without specified cause		1			1
73	Neuralgia and neuritis		1		1	
75c	Other diseases of the eyes and their annexa		3		2	1
84	Diseases of the lymphatic system (lymphangitis, etc)		2		2	
89	Acute bronchitis		2		2	
90	Chronic bronchitis		3		2	1
91	Bronchopneumonia	1	1		2	
92	Pneumonia		1		1	
93	Pleurisy		1		1	
94	Pulmonary congestion, pulmonary apoplexy		3		3	
105	Diarrhoea and enteritis (2 years and over)		6		6	
106	Ankylostomiasis		6		6	
108	Appendicitis and typhilitis		1		1	
109	Hernia, intestinal obstruction		1			1
110	Other diseases of the intestines		1		1	
115	Other diseases of the liver		1		1	
120	Bright's diseases		1			1
142	Gangrene	1			1	
143	Furuncle		1		1	
144	Acute abscess	1	4		4	1
145c	Other diseases of the skin and annexa	2	5		7	
149	Other diseases of the organs of locomotion		4		4	
171	Traumatism by cutting or piercing instruments	1	7		7	1
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	1	6		5	2
176	Injuries by animals	1	2		3	
186	Other external violence	2	2		3	1
189	Causes of death not specified or ill-defined		12		8	4
	Total	31	243	4	228	42

IWAHIG PENAL COLONY LABORATORY EXAMINATIONS.

Blood	146
Sputum	3
Feces	205
Urine	165
Total	519

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown.
Abdominal tuberculosis	2								2	1		1	
Cancer and other malignant tumors of the stomach, liver	1								1	1			
Gangrene of the lungs	1								1	1			
Legally executed					1				1			1	
Other forms of mental alienation	1								1		1		
Purulent infection and septichæmia	1								1			1	
Simple meningitis	1								1	1			
Tuberculosis of the lungs	14				4				18	8	7	3	
Total	21				5				26	12	8	6	

Died in Bilibid Hospital, 24; legally executed, 1; died in San Lazaro Hospital, 1. total, 26.

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
In hospital at last report	5		4		211	61	1		2		284			1		87	34					122
Admitted	8	2	1	1	16	12	10			1	51					41	18	2				61
Discharged	8	1	2	1	9	3	4				28							1				1
Discharged, not leprosy																4	7					11
Transferred						1					1					60	29					89
Escaped					1						1					8	5					13
Died			1		4						5						1					1
Remaining	5	1	2		213	69	7		2	1	300			1		56	10	1				68

REPORT OF HOSPICIO DE SAN JOSE—INSANE DEPARTMENT.

At last report	292	Died	9
Admitted	34	Remaining	297
Discharged	20		

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	18		18	Transferred			
Received	58		58	Died	20		20
Discharged	38		38	Remaining in hospital	18		18

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	696	246			26				3,894	2,113	275	205	1				7,456
No. 2, Meisic	9								361	282	73	64	34				823
No. 4, Sampaloc	10								606	390	361	199					1,566
No. 5, Tondo	3								265	216	76	53					613
No. 6, Paco									6	4	2	2					14
Provincial									2								2
Total	718	246			26				5,134	3,005	787	523	35				10,474

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					3				351	414	146	119					1,033	204	190	3	4	2,232
No. 2, Meisic, Drs. F. Herrera and C. Reyes	4		2						57	55	39	27	3				187	76	64	1	1	832
Dr. Tee Han Kee									3	2	8	7	79		5		104	72	8			399
No. 4, Sampaloc, Dr. Francisco Castañeda									166	265	187	194					812	34	50	12	19	1,012
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel	1				2				327	246	177	123	10			1	887	156	94	2	3	1,528
No. 6, Paco, Dr. Juan B. Cabarrus									23	22	13	8					66	17	18		1	155
Total	5		2		5				927	1,004	570	478	92		5	1	3,089	559	424	18	28	6,158

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Received:		Dropped:	
Bacillary dysentery	1	Buried by city	47
Bubonic plague	7	Buried by family	12
Carcinoma	1	Cremated	14
Diphtheria	4	Transferred to city morgue	1
Leprosy	1	Turned over to family	3
Pulmonary tuberculosis	36		
Stillborn	2	Total	77
Tetanus	3		
Typhoid fever	4		
Other diseases	18		
Total	77		

Number of autopsies held, 20.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	32	Buried by city	104
Received	202	Buried by family	75
		Transferred to Army morgue	2
Total	234	Transferred to Government Museum (fœtus)	1
		Transferred to private morgues	1
		Transferred to provinces	3
		Remaining at end of quarter	48
		Total	234

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Balicbalic Cemetery	194	Tondo Cemetery	280
Binondo Cemetery	49	Otherwise disposed of:	
Chinese Cemetery	59	Cremated	15
Malate Cemetery	29	Remaining in army morgue	3
Norte Cemetery	846	Remaining in the city morgue	48
Paco Cemetery	41	Remaining in private morgues	1
Pandacan Cemetery, Filipino Church	23	Transferred to Government Museum (fœtus)	1
Pandacan Cemetery, Roman Catholic	7	Transferred to provinces	28
Santa Ana Cemetery	30		
Santa Cruz Cemetery	6	Total	[a] 1,770
Singalong Cemetery	110		

[a] Of this total, 32 are from city morgue remaining from last quarter; 14 dead bodies brought from the provinces; and 85 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	5	Paco	35
Binondo	117	Santa Cruz	4
Chinese	16		
Norte	3	Total	180

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

	Boys.	Girls.	Disposition of cases.					Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	
To be excluded:								
Pertussis								
Mumps	1		1	1				1
Tuberculosis	49	40		89				89
Measles								
Contagious eye cases, except trachoma								
Pediculosis with live pediculi								
Scabies	21	5	1	26				26
Contagious skin cases								
Favus	6	2	5	8				8
Other communicable infectious diseases								
Not to be excluded:								
Pediculosis, no live pediculi	2	2		4				4
Adenoids	19	3		13	9			22
Tonsils hypertrophied	80	40		17	103			120
Conjunctivitis, acute	40	10		43	7			50
Trachoma	68	14		82				82
Myopia	36	11		12	35			47
Other eye affections:								
Cataract	1				1			1
Pterygium	1			1				1
Strabismus	1				1			1
Defects of hearing	107	18		32	93			125
Discharge from one ear	15	3		18				18
Discharge from both ears	1			1				1
Adenitis, tubercular	11	10		19	2			21
Tinea	266	56		118	204			322
Dental caries	632	417		68	981			1,049
Bodily deformities	15	3		3	15			18
Mental defects								
Backward development	7	2		4	5			9
Other diseases:								
Bronchitis	183	74		156	101			257
Malaria	1			1				1
Otitis media	2			2				2
Number of vaccinations required	73	76						149
Number of vaccinations made								
Total	1,638	786	7	718	1,557			2,424

Total number of children examined, 9,035.

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	6,861
2. Reinspections of houses for verification of work ordered	822
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	112,365
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	14,439
5. Houses ordered cleaned (written)	54
6. Houses ordered cleaned (verbal)	9,172
7. Houses cleaned	9,160
8. Houses ordered whitewashed and painted	101
9. Houses whitewashed and painted	66
11. Houses recommended condemned and removed	71
12. Houses condemned and removed	
13. Localities where "quatters" are located	
14. Samples of water, foods, etc., sent to laboratory	1,156
15. Reports for same	1,035
16. Fire plugs opened or closed for sanitary purposes	
17. Hydrants recommended reopened	
18. Houses where garbage has not been removed for two days	18
19. Persons reported sick to municipal physicians	4,198
20. Cesspools and vaults ordered cleaned	22
21. Cesspools cleaned	14
22. Yards ordered cleaned	9,993
23. Yards cleaned	9,952
24. Yards ordered repaired (repaved, etc.)	41
25. Yards repaired	17
26. Cholera cases reported by sanitary inspectors	
27. Cholera cases found alive	
28. Cholera cases found dead	
29. Orders issued during the quarter	836
30. Orders complied with during the quarter	818
31. Orders awaiting action	160
32. Orders pending in court	
33. Average number of food tiendas in the districts	2,436
34. Persons convicted for violation of food prohibition orders	101
35. Average number of regular inspectors on duty	70
36. Average number of regular emergency inspectors on duty	25
37. Leprosy cases sent to San Lazaro Hospital	13
38. Plague cases reported	7
39. Smallpox cases reported	
40. Average number of houses in which traps were set	11,505
41. Average number of houses in which bane was placed	19,767
42. Average number of traps set	56,031
43. Average number of plates with rat bane placed	113,232
48. Average number of rat catchers employed	7

REPORT ON RATS.

	Health Stations.					Total.
	"A."	"C."	"I."	"J."	"L."	
Number of rats caught with spring traps	9,347	271	242			9,860
Number of rats caught with wire traps	547			23	31	601
Number of rats found poisoned	899	19				918
Number of rats killed by clubs and other weapons	1,502	10	22	8	2	1,544
Number of rats caught by dogs	90					90
Number of rats found dead for other causes	135	2	7		1	145
Number of rats caught alive		29				29
Total	12,520	331	271	31	34	[a] 13,187

Antiplague operations in Manila under the direction of Dr. J. W. Jackson: Cost loads of refuse removed, 584; rats captured or poisoned, 12,134.

[a] Eleven were positive; two suspicious.

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Anthrax and chronic myocarditis	1	5	Leprosy	15	32
Bed bugs	7		Measles	1	1
Bubonic plague	18	38	Meningitis, tuberculous	1	
Bubonic plague, suspected	3	6	Mosquitoes	2	
Chicken-pox	2	8	Mosquitoes and bed bugs	1	
Diphtheria	7	16	Pemphigus	1	4
Diphtheria, bacilli carrier	1		Tuberculosis	175	84
Diphtheria, suspected	3	10	Typhoid fever	11	
Enteritis	1	5	Varicella	21	121
Exhumations	180		Varioloid	23	97
Fleas	6		Vermin	191	
Flies	1		Vermin and flies	1	
Gastro-enteritis	1				
Glanders	1		Total	970	436
Insanitary conditions	295	9			

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.	Refuse cremated.	Cartloads.
Calves	1	Condemned goods	79
Cats	159	Harness from city stables No. 1	1
Deer	5	Organic matter	78
Dogs	120	Rubbish	3
Fowls	547	Sewer screenings	180
Goats	26	Slops	567
Native ponies	2	Trade refuse	416
Pigs	203		
Rats	5	Total	1,324
Total	1,068		

Also collected 5,299 pails of garbage for cremation.

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,533	1,446	1,748	159,841	412	698	334,500
Public buildings	141	137	175	15,852	8	21	5,000
Midden sheds	215	210	2,091	187,413			
Insular Bureaus	43	9	29	2,644	2	19	9,500
Military buildings	40	6	137	6,681			
Total	6,972	1,808	4,180	372,431	422	733	349,000

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	20	1	21
Third-class bars	1		1
First-class bars and restaurants	8		8
Second-class bars and restaurants	2		2
Groceries	9		9
Wholesale	10		10
Druggists	5		5
Theatres	3		3
Hotels	2		2
Restaurants	91	18	109
Lodging houses	4		4
Boarding houses	5	1	6
Native wines	646	9	655
Cooked foods, fruits, vegetables, soft drinks, and bakery products	424	22	446
Barber shops	31	1	32
Laundries	2		2
Billiard and pool tables	2		2
Clubs	4		4
Ice cream	43	1	44
Dairies	1		1
Fresh milk	1		1
Distilleries	4		4
Second hand articles	20	1	21
Livery stables	9		9
Shooting gallery	1		1
Dyeing and cleaning establishments	6	1	7
Public vehicles	14	1	15
Cinematographs	2		2
Gelatine and pastries	3	1	4
Hot coffee	21		21
Pawnbrokers	1		1
Grocery stores	6		6
Vinegar	1		1
Tattooers	4		4
Manufactories	13	2	15
Theaters	2		2
Additional automobiles	1		1
Contractor for electrical installations	1		1
Additional vehicles	1		1
To store four cases,—forty gallons of gasoline	1		1
Ice water	1	1	2
Ice mongo	6		6
Bakeries		1	1
Boarding stables		1	1
Tajú	3	2	5
To store 1,000 cases—50,000 kilos calcium carbide	1		1
Master plumbers	1		1
Total	1,437	64	1,501

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending December 31, 1912:						
Minor orders	11	122	34	81	13	261
Sewer orders	66	104	64	13	3	250
Vacating orders	11	49		6	1	67
Total	88	275	98	100	17	578
Orders issued during the quarter:						
Minor orders	12	17	39	78	3	149
Sewer orders	2	3	1			6
Vacating orders	10	17	7		4	38
Total	24	37	47	78	7	193
Grand total	112	312	145	178	24	771
Orders completed during the quarter:						
Minor orders	11	75	43	31	6	166
Sewer orders	15	4	1			20
Vacating orders	10	41	6	6	5	68
Total	36	120	50	37	11	254
Orders canceled during the quarter:						
Minor orders		6	8	13	3	30
Sewer orders	1					1
Vacating orders	1	8				9
Total	2	14	8	13	3	40
Orders pending March 31, 1913:						
Minor orders	12	58	22	115	7	214
Sewer orders	52	103	64	13	3	235
Vacating orders	10	17	1			28
Total	74	178	87	128	10	477

REPORT OF SANITARY ENGINEERING DIVISION—Continued.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Strong materials, plans approved:						
New buildings including additions and alterations	26	53	20	14	5	118
Strong materials, plans cancelled		1				1
Permits for minor building construction:						
Approved	29	44	18	10	7	108
Disapproved	12	33	5	6	10	66
Grand total	67	131	43	30	22	293
New buildings completed	93	90	169	19	34	405
Light and mixed material structures:						
Permits approved			8	32	27	67
Permits disapproved			5	6	8	19
Total			13	38	35	86
Total number of building projects passed upon	160	221	225	87	91	784
Prosecutions:						
Convictions		4		5		9
Dismissals		3				3
Total		7		5		12
Plumbing permits issued	54	67	28	6	19	174
Plumbing projects completed	38	71	24	13	21	167
Premises connected to the Sanitary Sewer to January 1, 1913	900	1,154	486	115	193	2,848
Premises connected during the quarter	25	52	13	11	13	114
Total	925	1,206	499	126	206	2,962

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining January 1, 1913	1		3		1,881	1,087	3		11	5	2,991
Admitted					182	77					259
Readmitted					5	1					6
Born					7	8					15
Died					53	22			1	1	77
Discharged					1	3					4
Escaped					2						2
Remaining	1		3		2,019	1,148	3		10	4	3,188

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	2,040	1,148	348	178	691	318	899	526	102	126	3,188
San Lazaro Hospital	(b)	58	10	6	3	25	3	21	4	6		68
Moro Province	Filipino											25
Estimated number not yet transferred to Culion	do	20	7	2		6	2	12	2		3	27
Total		2,118	1,165	356	181	722	323	932	532	108	129	3,308

[a] Americans, 1; Europeans, 3; Filipinos, 3,167; Chinese, 3; Others, 14. Total, 3,188.
[b] Americans, 0; Europeans, 1; Filipinos, 66; Chinese, 1; Others, 0. Total, 68.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	26	11		1	18	4	7	2	1	4	37
Agusan	do	7	5			5	3	2	2			12
Albay	do	46	45			32	29	11	7	3	9	91
Ambos Camarines	do	48	53	2	1	40	32	3	10	3	10	101
Antique	do	59	42	1		40	21	14	15	4	6	101
Bataan	do	20	14			12	6	5	4	3	4	34
Batanes	do	18	7			17	6	1			1	25
Batangas	do	55	45			35	27	16	7	4	11	100
Bohol	do	207	172	4		158	145	38	21	7	6	379
Bulacan	do	41	29		1	27	13	8	9	6	6	70
Cagayan	do	20	14			13	6	4	6	3	2	34
Capiz	do	64	64	1	1	35	29	23	16	5	18	128
Cavite	do	34	39			22	14	6	15	6	10	73
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	46	37									83
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	99	60	1	2	69	32	21	18	8	8	159
Iloilo	do	67	61	1		49	37	10	13	7	11	128
Isabela	do	6	8			1	4	5	2		2	14
Laguna	do	30	38		1	20	9	7	12	3	11	63
Leyte	do	45	36	1		38	22	6	7		7	81
Misamis	do	66	36	1	1	50	27	10	6	5	2	102
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	11	8		2	8	4	2	1	1	1	19
Occidental Negros	do	51	29	1	1	35	14	10	6	5	8	80
Oriental Negros	do	102	59	1	2	79	44	17	8	5	5	161
Pampanga	do	23	27			13	10	7	9	3	8	50
Pangasinan	do	115	86	1	2	56	38	46	33	12	13	201
Rizal	do	34	29			24	18	6	7	4	4	63
Romblon	do	13	5			4	2	7	2	2	1	18
Samar	do	41	12	3		33	10	5			2	53
San Lazaro Hospital	(b)	229	71			110	26	99	35	20	10	300
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	3	3			1	3	2				6
Tayabas	do	105	78	3	2	80	56	15	16	7	4	183
Union	do	38	34	1	1	15	25	17	5	5	3	72
Zambales	do	15	23	1		11	7	3	9		7	38
Total		2,109	1,462	24	19	1,416	858	481	340	142	208	3,571

[a] Europeans, 8; Filipinos, 75. Total, 83.
[b] Americans, 6; Europeans, 2; Filipinos, 282; Chinese, 7; others 3. Total, 300.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	24	19	2		9	4	7	9	6	6	43
Agusan	do	9	7	1	1	6	4	2	1		1	16
Albay	do	123	98	14	11	64	55	34	11	11	21	221
Ambos Camarines	do	74	56	7	4	28	27	24	8	15	17	130
Antique	do	55	50	3	4	25	20	19	6	8	20	105
Bataan	do	33	18		2	16	11	15	2	2	3	51
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	49	30	9	7	28	18	11	5	1		79
Bohol	do	146	106	13	1	76	72	45	17	12	16	252
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	38	26	3		14	8	17	5	4	13	64
Capiz	do	82	78	2	2	29	27	34	16	17	33	160
Cavite	do	61	60	8	7	26	23	21	14	6	16	121
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	41	44	2	1	8	15	26	5	5	23	85
Ilocos Sur	do	74	68	7	6	38	22	19	17	10	23	142
Iloilo	do	115	105	8	6	48	46	39	25	20	28	220
Isabela	do	13	17		3	5	2	5	3	3	9	30
Laguna	do	55	38	8	4	30	14	13	7	4	13	98
Leyte	do	78	41	9	4	43	23	16	5	10	9	119
Misamis	do	60	34	5	3	32	14	16	8	7	9	94
Mountain	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	11	6		1	5	1	3	1	3	3	17
Occidental Negros	do	95	63	8	3	44	31	18	9	25	20	156
Oriental Negros	do	84	54	7	3	44	28	24	12	9	11	138
Pampanga	do	124	101	13	12	53	39	42	22	16	28	225
Pangasinan	do	115	101	13	9	44	37	39	26	19	29	216
Rizal	do	89	59	3	5	31	27	40	13	15	14	148
Romblon	do	20	15	4	1	7	8	9	2		4	35
Samar	do	34	16	4	1	25	11	5	1		3	50
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	29	25	4	3	9	9	6	4	10	9	54
Tayabas	do	65	46	8	3	33	21	18	9	6	13	111
Union	do	34	33	4	4	14	10	9	5	7	14	67
Zambales	do	28	27	1		11	12	11	2	5	13	55
Total		2,134	1,683	186	137	945	715	666	306	286	498	3,817

BAGUIO HOSPITAL DIVISION.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	19	90	Chronic bronchitis	12	144	Acute abscess	24
14	Dysentery	5	93	Pleurisy	2	145a	Trichophytosis	4
19	Other epidemic diseases	11	96	Asthma	1	145b	Scabies	41
20	Purulent infection and septichæmia	12	98	Other diseases of the respiratory system (tuberculosis excepted)	1	145c	Other diseases of the skin and annexa	77
28	Tuberculosis of the lungs	12	99a	Diseases of the teeth and gums	67	147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
37b	Syphilis, secondary	1	99b	Other diseases of the mouth and annexa	1	149	Other diseases of the organs of locomotion	67
37c	Syphilis, tertiary	1	100	Diseases of the pharynx	38	150	Congenital malformation (stillbirths not included)	1
38a	Soft chancre	1	103	Other diseases of the stomach (cancer excepted)	122	152	Other diseases peculiar to early infancy	1
38b	Gonococcus infection	17	104	Diarrhœa and enteritis (under 2 years)	3	165a	Venomous bites and stings	4
47	Acute articular rheumatism	2	105	Diarrhœa and enteritis (2 years and over)	18	167	Burns (conflagration excepted)	15
73b	Neuralgia and neuritis	12	107	Intestinal parasites	10	171	Traumatism by cutting or piercing instruments	51
74	Other diseases of the nervous system	10	108	Appendicitis and typhlitis	3	172	Traumatism by fall	7
75b	Trachoma	1	110b	Other diseases of the intestines	136	174	Traumatism by machines	1
75c	Other diseases of the eyes and their annexa	45	115	Other diseases of the liver	3	176	Injuries by animals	2
76	Diseases of the ears	3	123	Calculi of the urinary passages	1	185b	Sprains	12
79	Organic diseases of the heart	8	124	Diseases of the bladder	4	185c	Fractures (cause not specified)	1
83	Diseases of the veins (varices, hæmorroids, phlebitis, etc.)	2	127	Nonvenereal diseases of the male genital organs	1	186	Other external violence	46
84	Diseases of the lymphatic system (lymphangitis)	3	128	Uterine hemorrhage (nonpuerperal)	5	189	Causes of death not specified or ill-defined	8
85	Hemorrhage; other diseases of the circulatory system	1	130b	Other diseases of the uterus	6			
86	Diseases of the nasal fossæ	60	141	Puerperal diseases of the breast	2			
87	Diseases of the larynx	17	143	Furuncle	22		Total	1,242
89	Acute bronchitis	178						

HOSPITAL CASES.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	16	90	Chronic bronchitis	1	150	Congenital malformations (stillbirths not included)	5
5	Smallpox	1	91	Bronchopneumonia	2	151a	Nurslings discharged from Hospital without disease	7
14	Dysentery	9	93	Pleurisy	2	164	Poisoning by food	3
19	Other epidemic diseases	3	96	Asthma	1	167	Burns (conflagration excepted)	1
20	Purulent infection and septichæmia	3	100	Diseases of the pharynx	4	171	Traumatism by cutting or piercing instruments	2
34	Tuberculosis of other organs	3	103	Other diseases of the stomach (cancer excepted)	13	172	Traumatism by fall	2
37b	Syphilis, secondary	2	107	Intestinal parasites	15	173	Traumatism in mines and quarries	1
37c	Syphilis, tertiary	1	108	Apendicitis and typhlitis	1	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	6
38a	Soft chancre	1	110b	Other diseases of the intestines	2	185b	Sprains	1
38b	Gonoccocus infection	2	124	Diseases of the bladder	2	186	Other external violence	5
47	Acute articular rheumatism	2	134a	Normal labor	9	189	Cause of death not specified or ill-defined	2
56	Alcoholism (acute or chronic)	1	134	Accidents of pregnancy	1	189b	No disease, feigned disease	2
73b	Neuralgia and neuritis	1	135	Puerperal haemorrhage	2		Total	179
75c	Other diseases of the eyes and their annexa	3	136	Other accidents of labor	2			
79	Organic disease of the heart	3	137	Puerperal septichaemia	1			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	141	Puerperal diseases of the breast	2			
84	Diseases of the lymphatic system	2	143	Furuncle	1			
86	Diseases of the nasal fossæ	7	144	Acute abscess	4			
89	Acute bronchitis	14	147	Diseases of the joints (tuberculosis and rheumatism excepted)	1			

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	7	8	12	2	5	34
Feeces	24	3	18			45
Pus	1				24	25
Sputum	12	2	8			22
Urine	9	25	7			41
Total	53	38	45	2	29	167

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted to hospital	154
Total number of visits to hospital clinic	1,981
Total number of patients attending hospital clinic	1,406
Total number of surgical dressings	725
Total number of prescriptions filled	1,954
Total number of minor operations performed	114
Total number of major operations performed	2
Total number of Constabulary recruits examined	0
Total number of examinations for Civil Service	17
Total number of chauffeurs examined	8

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand January 1, 1913	21,100
Received from the Bureau of Science	805,000
Total to be accounted	826,100
Distributed as per itemized statement	790,800
Remaining on hand March 31, 1913	35,300
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	12,900
Ambos Camarines	11,000
Baguio Hospital Division	2,500
Bataan	2,600
Batangas	42,000
Bulacan	44,200
Cagayan	14,000
Cavite	7,600
Cebu	155,000
Ilocos Norte	30,800
Ilocos Sur	62,400
Iloilo	80,000
Isabela	16,000
Laguna	9,000
Leyte	20,000
Moro	2,000
Mountain	15,000
Nueva Ecija	6,400

	Units.
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Nueva Vizcaya	2,000
Palawan	3,000
Pampanga	17,600
Pangasinan	27,000
Rizal	12,900
Romblon	4,000
Samar	50,000
Sorsogon	12,100
Surigao	5,000
Tarlac	6,400
Tayabas	15,900
Union	29,500
Zambales	1,000
Total	719,800
Manila:	
Health districts	65,500
Other institutions	5,500
Total	71,000
Grand total	790,800

VACCINATIONS, CALENDAR YEAR 1912.

(Closed April 14, 1913.)

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	7,551	2,303	963	1,340
H. D. No. 2, Meisic	30,871	11,514	7,057	4,457
H. D. No. 4, Sampalok	19,471	8,497	3,995	4,502
H. D. No. 5, Tondo	23,123	4,825	3,743	1,082
H. D. No. 6, Paco	5,749	4,103	2,515	1,588
Total	88,565	31,242	18,273	12,969
Provinces:				
Abra	20,108	13,851	6,146	7,705
Agusan	35,196	16,608	10,581	6,027
Albay	33,042	26,320	18,971	7,349
Ambos Camarines	24,319	18,567	12,220	6,347
Bataan	8,332	8,005	5,039	2,966
Batanes	4,716	4,001	1,087	2,914
Bohol	95,732	76,505	43,746	32,760
Bulacan	80,864	56,290	40,053	16,237
Cagayan	18,352			
Cavite	14,357	13,082	9,632	3,450
Cebu	263,545	160,370	115,420	44,950
Ilocos Norte	33,656	29,862	13,943	15,919

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
Province—Continued.				
Ilocos Sur	61,449	52,626	26,183	26,443
Iloilo	53,436	39,719	30,219	9,510
Isabela	15,760	12,378	9,868	2,510
Laguna	41,951	38,071	24,644	13,427
Masbate	10,565	4,983	4,568	415
Misamis	24,151	11,810	4,792	7,018
Mountain	51,112	7,291	6,402	889
Nueva Ecija	3,470	3,235	540	2,695
Oriental Negros	25,131	17,798	11,731	6,067
Palawan	4,755	4,192	3,164	1,028
Pampanga	58,436	47,746	32,604	15,142
Pangasinan	74,886	62,188	40,950	21,238
Rizal	23,497	17,152	10,226	6,926
Samar	6,806	1,158	860	298
Tarlac	8,003	7,663	5,282	2,381
Union	12,411	46,949	28,981	17,968
Zambales	19,477	11,715	7,084	4,631
Total	1,127,515	810,135	524,925	285,210
Grand total	1,216,080	841,377	543,198	298,179

These vaccinations were made during the year 1912 in the provinces already systematically vaccinated and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. This table for 1912 is definitively closed in this issue and a new one for 1913 is commenced below.

VACCINATIONS, CALENDAR YEAR 1913.

(Closed April 15, 1913.)

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	14,083			
H. D. No. 2, Meisic	50,373	800	463	337
H. D. No. 4, Sampaloc	9,838	5,356	2,797	2,559
H. D. No. 5, Tondo	8,383	1,688	693	995
H. D. No. 6, Paco	4,719	1,267	1,064	203
Total	87,396	9,111	5,017	4,094
Provinces:				
Bataan	1,738	1,587	1,263	324
Bulacan	15,486	9,161	5,956	3,205
Cavite	3,595	3,656	2,650	1,006
Ilocos Sur	9,514	6,922	3,594	3,328
Iloilo	1,873	1,352	1,149	203
Misamis	9,283	4,269	1,408	2,861

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
Province—Continued.				
Mountain	555	555	498	57
Occidntal Negros	4,690	1,799	1,005	794
Oriental Negros	3,259	2,101	1,593	508
Pampanga	5,447	4,126	2,367	1,759
Rizal	6,007	4,953	3,185	1,768
Samar	11,470	8,609	5,530	3,079
Sorsogon	755	297	181	116
Tarlac	3,659	3,613	2,339	1,274
Union	8,614	5,918	3,797	2,121
Palawan	1,965	1,107	854	253
Total	87,910	60,025	37,369	22,656
Grand total	175,306	69,136	42,386	26,750

These vaccinations were made during the year 1913 in the provinces already systematically vaccinated, and include persons previously unsuccessfully vaccinated and unvaccinated persons and children. (Samar Province is excepted, and the systematic vaccinations reported for that province during last quarter are transferred to simple vaccinations where they more properly belong).

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FIRST QUARTER OF 1913.

[Closed April 15, 1913.]

Province.	Period. From—	Period. To—	Number of vaccinations.	Number of inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	Jan. 31, 1913	402,760	211,692	147,257	80,437	1,035.58
Total and average			402,760	211,692	147,257	80,437	1,035.58

The systematic vaccinations reported last quarter for the Province of Samar have been transferred to other vaccinations where they more properly belong.

REPORT OF SERA.

	Antipestic.	Plague prophylactic.	Assorted.
Bottles on hand at the beginning of quarter	218	1,024	99
Received from the Bureau of Science:			
Bottles			258
Units			111,020
Total to be accounted for	218	1,024	
Issued:			
Bottles			258
Units			111,020
Condemned	218	1,024	
Total bottles remaining at end of quarter			99

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationality.	Smallpox. Cases. Males.	Smallpox. Cases. Females.	Smallpox. Deaths. Males.	Smallpox. Deaths. Females.	Varioloid. Cases. Males.	Varioloid. Cases. Females.	Varioloid. Deaths. Males.	Varioloid. Deaths. Females.
Americans					2	3		
Filipinos					31	21		
Spaniards								
Other Europeans								
Chinese								
All others								
Total					33	24		

Districts and ages.	Smallpox. Cases.	Smallpox. Deaths.	Varioloid. Cases.	Varioloid. Deaths.
Health districts:				
No. 1, Intramuros			12	
No. 2, Meisic			23	
No. 4, Sampaloc			13	
No. 5, Tondo			6	
No. 6, Paco			3	
Total			57	
Ages:				
Under 1 year			1	
1 year to 10 years			23	
10 years to 20 years			17	
20 years to 30 years			11	
30 years to 40 years			4	
40 years to 50 years			1	
Over 50 years				
Unknown				
Total			57	

Number of cases found alive: Smallpox, 0; varioloid, 57.
Number of cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					4	1	3	1
Spaniards								
Other Europeans								
Chinese					2	1	2	1
All others								
Total					6	2	5	2

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic			3	3
No. 4, Sampaloc			1	1
No. 5, Tondo			[a] 4	3
No. 6, Paco				
Total			8	7
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years			5	5
20 years to 30 years			1	1
30 years to 40 years			1	
40 years to 50 years			1	1
Over 50 years				
Unknown				
Total			8	7

[a] One of these died in Malolos, Bulacan.

Number of cases found alive: Cholera, 0; plague, 5.
Number of cases found dead: Cholera, 0; plague, 3.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE FIRST QUARTER OF 1913.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	31	18	50	44	35	21	99	78	12	13	401
Spaniards											
Other Europeans											
Chinese			2								2
All others											
Total	31	18	52	44	35	21	99	78	12	13	403

[a] Incomplete.

Also reported 73 males and 56 females provincial cases; and 2 males permanent residence unknown.

CHOLERA IN THE PROVINCES.

No cases nor deaths reported.

MORTALITY AMONG GOVERNMENT EMPLOYEES.

[Closed May 13, 1913.]

	Americans.	Filipinos.
Average number of employees	2,780	7,375
Deaths reported:		
From illness	1	5
From violence		
Total	1	5
Deaths from illness:		
Average years of service	5.23	5.24
Average age at death	41.00	27.41
Annual death rate per 1,000	1.45	2.75
Deaths from violence:		
Average years of service		
Average age at death		
Annual death rate per 1,000		

	Americans.	Filipinos.
Total deaths:		
Average years of service	5.23	5.24
Average age at death	41.00	27.41
Annual death rate per 1,000	1.45	2.75
Both nationalities:		
Population	10,155	
Number of deaths	6	
Average years of service	5.23	
Average age at death	29.67	
Annual death rate per 1,000	2.39	

All deceased are males.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1913.

Month.	Date.	Pressure (mean).[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
January	1-10	760.14	24.9	30.8	7, 9	19.5	7	27.6	27.8	86.3	94.3	1	82.8	5
	11-20	61.22	25.1	31.5	15	20.0	20	27.9	28.0	82.4	87.7	11	79.2	18
	21-31	63.46	24.2	31.5	22	18.6	29, 30	27.6	27.7	79.8	89.8	25	72.7	28
February	1-10	62.00	24.5	32.3	9	18.0	2	27.2	27.4	75.4	79.1	10	73.2	4
	11-20	62.29	24.9	33.4	16	18.6	17	27.7	27.9	73.5	78.4	11	69.9	19
	21-28	59.60	25.6	32.9	23	17.8	25	27.8	28.1	73.0	77.5	21	68.2	25
March	1-10	59.52	26.0	34.1	9	18.9	3	28.1	28.3	76.1	82.0	5	66.1	2
	11-20	59.21	26.9	35.2	18	19.3	17	29.2	29.6	67.5	74.9	13	58.7	20
	21-31	59.99	26.6	35.0	21	19.0	21	29.9	30.2	67.9	74.4	22	61.4	21

Month.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer[b] (open air). Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
January	1-10	NE quad.	1,013.0	168.0	1	19.7	3.3	9	31 15	6 35	7	38.4	5
	11-20	W quad.	1,202.0	201.5	18	30.0	3.6	12	63 30	8 10	13, 20	2.6	2
	21-31	N quad.	1,148.5	166.5	31	29.0	4.0	31	45 45	8 00	22	24.0	3
February	1-10	E quad.	1,443.0	202.0	5	35.7	4.4	5	56 50	8 50	5	0.0	0
	11-20	E quad.	1,812.0	214.5	19	44.8	5.7	19	63 45	9 40	17, 19	0.0	0
	21-28	E quad.	1,613.0	287.0	23	39.7	7.1	23	50 35	9 50	23	0.0	0
March	1-10	NE, SSE	1,301.5	211.0	10	41.1	5.9	2	57 40	9 40	2	15.8	4
	11-20	SE	2,377.5	305.5	16	66.6	8.7	20	88 55	9 30	16, 20	0.0	0
	21-31	SE	2,144.5	268.5	26	68.2	7.0	21	76 40	9 45	24	0.0	0

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

H.09914
P559q

GENERAL LIB.
OCT 15 1913
UNIV. OF MICH.

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

SECOND QUARTER, 1913

TO THE HON. DEAN C. WORCESTER
SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1913

120856

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, P. I., July 2, 1913.

SIR: I have the honor to submit the report of the Bureau of Health for the second quarter of the calendar year 1913.

CHARITY ABUSE AT THE PHILIPPINE GENERAL HOSPITAL.

Soon after the opening of the Philippine General Hospital it became evident that the free outpatient service was being used by many persons who should have sought relief from private physicians; but in view of the ever-present danger that worthy indigent persons might be unintentionally refused relief, there was considerable reluctance to enforce a set of rules to prevent abuse. As matters grew worse, however, the local medical society was asked to recommend a suitable person to pass upon the financial ability of all applicants for relief; but as it did not take advantage of this offer, a person who seemed to possess the necessary qualifications was employed and now all persons who are believed to be able to employ a private physician are refused relief. In addition a charge of 20 centavos is made for each prescription filled to those who are able to pay. The poor receive free treatment and medicines as heretofore. This procedure has resulted in the collection of approximately ₱500 per month for medicines, and a reduction in the number of persons treated.

LOW MORTALITY IN MANILA CONTINUES.

In the last quarterly report mention was made of the fact that the mortality rate for Manila for that quarter was the lowest that had been reached since American occupation of the Philippines. During this quarter this favorable showing was repeated. Comparisons for the same months last year are as follows:

Month.	1912.	1913.
April	671	442
May	701	504
June	605	442
Total	1,977	1,388

LEPER COLLECTION.

During the quarter there were collected and transferred to Culion 254 lepers, who were taken from the Provinces of Zambales, La Union, Ilocos Norte, Ilocos Sur, Batanes Islands, Cagayan, Isabela, Ambos Camarines, Albay, Sorsogon, Samar, Leyte, Surigao, Agusan, Misamis, Cebu, Bohol, Romblon, Occidental Negros, Oriental Negros, Iloilo, Capiz, and Batangas.

Owing to the favorable weather conditions a number of lepers escaped from Culion by the means of bamboo rafts and crude sailboats, which they purchased en route. After reaching their homes a number gave themselves up voluntarily. Practically all of them upon being apprehended and interrogated stated that they did not leave Culion because of dissatisfaction with conditions there, but owing to the homesickness which they experienced and after once having visited their homes they were glad to return to Culion.

TYPHOID FEVER.

The rapid extension of typhoid fever which was occurring during the early months of the year has apparently been brought to a standstill. Active measures were invoked to have the excreta of all typhoid sick treated the same as that of cholera patients and this has apparently been followed by beneficial results.

ANTIMOSQUITO MEASURES.

The antimosquito campaign in Manila has now been conducted for over two years by the Bureau of Health under the general supervision of Charles Banks, the entomologist of the Bureau of Science, and it has been demonstrated that the city can be kept reasonably free of mosquitoes that annoy man for an approximate outlay of ₱30,000 per annum. As this work has now passed the experimental stage it has been arranged to transfer the mosquito service on July 1 to the department of sanitation and transportation of the city of Manila, where it properly belongs.

PLAGUE.

During the week ended April 26 there was a sharp increase in the number of plague cases reported in the city of Manila. Four deaths occurred within a period of seventy-two hours. These cases were reported from 334 Calle Padre Rada, 1419 interior Calle Dagupan, 1364 Calle Sande, and 642 Calle Ilaya, respectively. On further investigation it was ascertained that all of these deaths occurred in persons who worked in a silversmith's shop at 1364 Calle Sande. They were all employed on the first floor, which was of cement. Ordinarily such construction would be regarded as rat-proof; but, owing to openings being found near the sides which resembled rat holes, and cracks across its surface, it was deemed advisable to tear out the floor, which was done, and several mummified rats were found underneath it, the death of which was probably due to plague, although this fact could not be definitely established. It was then deemed advisable to inquire into the health condition of the remaining persons who worked at this shop. This resulted in finding an employee at 1492 interior Calle Dagupan with malaise, headache, and fever. He was transferred to San Lazaro Plague Hospital, where soon after admission many of his glands became palpable. A definite diagnosis of plague was made, which was afterwards confirmed by autopsy. The foregoing experience illustrates in a striking manner the intimate relationship which exists between rat and human plague and that so-called rat-proof construction must be kept in good repair. In this instance there is reasonable ground for believing that after the rat host of the fleas had died, the fleas made their way through the cracks in the cement floor and attacked the workers in the shop. In view of the fact that Javanese observers have reported that ants attack fleas, it may be of interest to state that there were large numbers of ants found under the cement floor. But as ants are almost invariably found near decaying animal matter, the dead rats may have attracted them. It is also of interest to note that these human cases occurred in a district which was reported a month previously as showing a decided increase in the percentage of rat infection. Infected rats are still being found in this section, but as there have been no plague cases since April, it is reasonable to infer that the antiplague measures have been successful.

There were 9 cases of plague during the quarter, of which 7 died.

APPARENT CURES OF LEPROSY.

On June 11 there were released from San Lazaro Hospital two persons who were formerly afflicted with leprosy and have now been pronounced free from the disease.

C. A., male, Filipino, age 27, admitted to the San Lazaro Leper Hospital May 29, 1909. On admission the case presented thickened reddish spots on the nose and thickening and discoloration of the lobe of the right ear. Smears made from the lesions were positive for leprosy bacilli. Beginning August, 1909, he received vaccine treatment at intervals for one year, but apparently there was no change in his condition during this period. From September, 1910, to November, 1910, he took crude chaulmoogra oil by mouth, beginning with daily 15-drop doses and by November reaching

60 drops per day. The oil was given three daily in divided doses. From November he received hypodermic injections of the following mixture:

Chaulmoogra oil	cc....	60
Camphorated oil	cc....	60
Resorcin	grams....	4

Mix and dissolve with the aid of heat on a water bath, and then filter.

The foregoing mixture was given as follows:

During November	2 cc. every 3 days.
During December	5 cc. every 8 days.
During January	10 cc. every 8 days.

As this large dose was being borne badly it was reduced to 5 cc., which amount was injected every eight days from February to May. There was apparently no change in his condition at the end of the year following the vaccine treatment. During the treatment with crude chaulmoogra oil by mouth there was some improvement in his condition. This improvement continued during the time that hypodermic injections were given, and on May 6, 1911, all the lesions above described had disappeared and it was impossible to demonstrate the leprosy bacillus. All treatment was then discontinued for a period of one year, during which time he remained negative microscopically. From August, 1912, to June, 1913, 2 cc. were given every ten or thirteen days until the time of discharge.

The second case was that of G. A., a Filipina woman, age 22, admitted to the San Lazaro Leper Hospital on January 7, 1910. She had a generally suffused countenance and small red macules on the cheeks, forehead, and chin. Scrapings from these lesions were positive for leprosy bacilli. Vaccine treatment was begun January 15, and continued for a period of five months. At the end of the first month there was apparently no improvement in her condition, and crude chaulmoogra oil was given by mouth in ascending doses. The initial dose was 30 drops per day and had reached 300 drops at the end of four months. At the close of this period there was some apparent improvement, but the oil was no longer borne well, and the chaulmoogra oil mixture mentioned in the previous case was administered. For the first month 1 cc. was injected into the buttocks every eight days. The next month 10 cc. was injected every four days. Then one dose of 15 cc. was given. After that 5 cc. was injected every six days. By May 6, 1911, there was great improvement in her general appearance and she was microscopically negative for leprosy. During September, 1911, all treatment was discontinued for one year. Beginning June, 1912, 2 cc. was injected every eight days. Microscopical examinations were made at frequent intervals and always with negative results. On June 11, the date of her discharge, all macules had disappeared, but there was still some suffusion of the countenance.

It is not known whether the vaccine treatment had any influence in these cures. It may be said, however, that there are a number of other cases at San Lazaro Leper Hospital and at the Culion Leper Colony that have been negative for nearly two years which presented more marked lesions than those already discharged, and yet they received only chaulmoogra oil, no vaccine being employed.

Apparent cures have been reported from time to time in the past from San Lazaro Hospital, but unfortunately all such cases relapsed or died from some intercurrent disease soon after they were negative for a period of one year. The cases now reported have been negative for a period of two years, and there seems to be ground for hope that the results may be more permanent.

As soon as the favorable results became generally known among the lepers there was a great demand to take similar treatment, and many hundreds are now taking chaulmoogra oil in some form or other.

Owing to the long period over which the oil must be taken and the nauseating effect when given by mouth, experience has shown that few have the hardihood to take the treatment faithfully over a prolonged period.

Up to the present time the results have not been such as to warrant the belief that a specific for leprosy has been found, but it is thought that if adequate funds were available for the opening of a laboratory for the study of this leprosy treatment and an attached hospital provided which had facilities for making accurate observations, at least a way has been indicated which might eventually lead to success.

In order that too great hopes may not be aroused by the present cures, it should be remembered that in the experience of the Bureau one leper has apparently recovered spontaneously—that is, without any treatment being administered—and that for a period of over a year now there have been 20 patients placed under the treatment mentioned above, but only a few of them have shown any signs of improvement.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR.
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR.
Manila, I. F., 2 de Julio de 1913.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al segundo trimestre de 1913.

ABUSO DE LA BENEFICIENCIA EN EL HOSPITAL GENERAL DE FILIPINAS.

Poco después de la inauguración del Hospital General de Filipinas se vió con evidencia que el servicio gratis de enfermos visitantes era utilizado por muchas personas que podían haber acudido a médicos particulares, mas en vista del peligro siempre arriesgado de que se negara a atender, aunque sin intención, a personas verdaderamente pobres, tuvimos bastante repugnancia en establecer una serie de reglamentos que impidieran tales abusos. Viendo que las cosas empeoraban, sin embargo, suplicamos al Colegio Médico de la localidad que nos recomendara una persona competente para decidir sobre el estado de recursos de cada uno que solicita el tratamiento facultativo. Como no se aprovechó este ofrecimiento, empleamos a una persona que parecía reunir todas las condiciones necesarias, y en la actualidad se rehusa el tratamiento a toda persona que parezca ser capaz de emplear un médico particular. Además se cobra una cuota de 20 centavos por cada receta despachada a aquellos quienes pueden pagar. Los pobres siguen recibiendo tratamiento y medicinas gratis como antes. Como resultado de esto se han recaudado aproximadamente ₱500 al mes por medicinas y se ha reducido el número de personas tratadas.

CONTINÚA LA BAJA MORTALIDAD EN MANILA.

En el último report trimestral se hizo mención del hecho de que la mortalidad en Manila para el trimestre era la más baja alcanzada desde la ocupación americana de Filipinas. Este cuadro favorable se ha repetido durante este trimestre. La comparación con iguales meses del año pasado es la siguiente:

Mes.	1912.	1913.
Abril	671	442
Mayo	701	504
Junio	605	442
Total	1,977	1,388

SEGREGACIÓN DE LEPROSOS.

Durante el trimestre fueron recogidos y trasladados a Culión 254 leprosos procedentes de las Provincias de Zambales, La Unión, Ilocos Norte, Ilocos Sur, Islas Batanes, Cagayán, Isabela, Ambos Camarines, Albay, Sorsogón, Sámar, Leyte, Surigao, Agusan, Misamis, Cebú, Bohol, Romblón, Negros Occidental, Negros Oriental, Iloílo, Cápiz y Batangas.

Aprovechando el buen estado del tiempo algunos leprosos se fugaron de Culión en balsas de caña y rudas embarcaciones de vela que adquirieron en el camino. Varios de ellos se presentaron voluntariamente después de haber llegado a su pueblo. Casi todos al ser aprehendidos e interrogados declararon que no se escaparon de Culión por estar descontentos sino por la nostalgia que padecían, y que una vez que habían visitado sus hogares volvían con gusto a Culión.

FIEBRE TIFOIDEA.

La rápida extensión de la fiebre tifoidea que se notó durante los primeros meses del año ha quedado aparentemente estacionada. Se tomaron medidas activas para que todas las deyecciones de los enfermos de tifoidea fueran tratadas como las de los coléricos, lo cual, al parecer, nos ha dado buenos resultados.

CAMPAÑA CONTRA LOS MOSQUITOS.

La campaña que se ha estado llevando a cabo en Manila contra los mosquitos durante más de dos años por el Bureau de Sanidad, bajo la dirección general de Charles Banks, entomólogo del Bureau de Ciencias, ha demostrado que la ciudad puede ser conservada bastante libre de mosquitos que molestan al hombre a un costo aproximado de ₱30,000 al año. Como este trabajo ha pasado ya de su estado experimental, se han hecho arreglos para trasladar el servicio de mosquitos desde el 1.° de Julio al Departamento de Saneamiento y Transportes de la ciudad de Manila, al que debidamente corresponde.

PESTE.

Durante la semana que finalizó el 26 de Abril hubo un agudo incremento en el número de casos de peste registrados en la ciudad de Manila. Cuatro defunciones ocurrieron en el período de setenta y dos horas. Estos casos se hallaron en la calle Padre Rada 334, calle Dagupan 1419 interior, calle Sande 1364, y calle Ilaya 642, respectivamente. Por la investigación se supo que todos los fallecidos eran empleados de una platería en la calle Sande 1364. Trabajaban en el primer piso que era de cemento. Considérase comunmente a esta clase de construcciones como a prueba contra las ratas, más en vista de ciertas aberturas que se encontraron cerca de las paredes, que asemejaban madrigueras de ratas, y ciertas rajaduras en el suelo se pensó conveniente levantar el mismo, lo cual se hizo, encontrándose varias ratas momificadas debajo, probablemente muertas de peste, aunque este hecho no se pudo comprobar definitivamente. Acto seguido se hizo un reconocimiento facultativo de todas las demás personas en el taller. Dió por resultado que se encontrara en la calle Dagupan 1492 interior, uno de los empleados con malestar, dolor de cabeza y fiebre. Se le trasladó al Hospital de San Lázaro, donde a poco de ser admitido muchas de sus glándulas se hicieron palpables. Se le diagnosticó de peste, confirmado más tarde por la autopsia. El caso anterior revela de una manera característica la íntima relación que existe entre la peste de las ratas y la del hombre, y que las construcciones llamadas a prueba contra las ratas tienen que ser conservadas en buen estado de reparación. En este caso hay fundados motivos para creer que una vez muertas las ratas, las pulgas escapando por las rajaduras del suelo atacaron a los obreros del taller. En vista del hecho que los investigadores javaneses encontraron que las hormigas atacan a las pulgas, es interesante hacer observar que nosotros hallamos gran número de aquéllas bajo el piso de cemento. Mas como las hormigas casi siempre se les encuentra en la proximidad de residuos animales putrefactos, bien pudieron haber sido atraídas por las ratas muertas. Es también de interés observar que estos casos en personas ocurrieron en una circumscripción que desde hacía un mes venía proporcionando mayor proporción de ratas infectadas. Seguimos encontrándolas en dicha circumscripción, pero como no ha habido otro caso desde Abril, es razonable inferir que las medidas contra la peste han tenido buen éxito.

Hubo 9 casos de peste, 7 de los cuales fallecieron, durante el trimestre.

CURAS APARENTES DE LA LEPRA.

En 11 de Junio fueron dadas de alta en el Hospital de San Lázaro dos personas que habían estado padeciendo de lepra y fueron declaradas libres de la enfermedad.

C. A., filipino, de 27 años, fué admitido en la Leprosería de San Lázaro el 29 de Mayo de 1909. El caso, al ser admitido, presentaba gruesas manchas rojizas en la nariz y tumefacción y decolora-

ción del lóbulo de la oreja derecha. Los cristales tomados de las lesiones revelaron el bacilo de la lepra. A partir de Agosto 1909 recibió el tratamiento de la vacuna a intérvalos durante un año sin que se notara ningún cambio aparente en su estado. De Septiembre a Noviembre de 1910 se le administró el aceite crudo de chaulmugra por la boca, comenzando por una dosis de 15 gotas diarias que en Noviembre llegaron hasta 60 gotas. Se le dió el aceite tres veces al día en dosis fraccionadas. Desde el mes de Noviembre recibió también inyecciones hipodermicas de la siguiente fórmula:

Aceite de Chaulmugra	cc....	60
Aceite alcanforado	cc....	60
Resorcina	gramos....	4

Mézclese y disuélvase por el calor en baño-maría y fíltrese después.

Esta composición se administró como sigue:

Durante Noviembre	2 cc. cada 3 días.
Durante Diciembre	5 cc. cada 8 días.
Durante Enero	10 cc. cada 8 días.

Como esta excesiva dosis era mal sobrellevada, se redujo a 5 cc., en cuya cantidad se practicaron inyecciones desde Febrero a Mayo. No se notó ningún cambio al parecer en su estado después del año de tratamiento por la vacuna. Durante el tratamiento con aceite crudo de chaulmugra por la boca experimentó alguna mejoría. Esta continuó durante el tiempo en que le administraron las inyecciones hipodérmicas, tanto que el 6 de Mayo de 1911 todas las lesiones que se han descrito habían desaparecido y no se podía encontrar el bacilo de la lepra. Se suspendió todo tratamiento por un año, durante el cual permaneció negativo según el microscopio. Desde Agosto de 1912 hasta Junio de 1913, se le administró 2 cc. cada diez o trece días hasta la fecha en que fué dado de alta.

El segundo caso fué el de C. A., una mujer filipina, de 22 años, admitida en San Lázaro el 7 de Enero de 1910. Tenía toda la cara encendida con maculillas rojas en las mejillas, la frente y barba. Las escarificaciones tomadas de estas lesiones resultaron positivas del bacilo de la lepra. Se comenzó el tratamiento con la vacuna el 15 de Enero, continuando por un período de cinco meses. Al final del primer mes, como no se notaba ninguna mejoría aparente en su estado, se le administró el aceite crudo de chaulmugra por ingestión en dosis ascendentes. La dosis inicial de 30 gotas al día llegó a 300 gotas al cabo de cuatro meses. Pasado este tiempo demostró alguna mejoría pero como ya no podía soportar bien el aceite se le administró la fórmula mencionada en el caso anterior. Durante el primer mes se le inyectaron en las nalgas 1 cc. cada ocho días. Al mes siguiente 10 cc. cada cuatro días. Después se le dió una dosis de 15 cc. y se le siguió inyectando 15 cc. cada seis días. Por Marzo de 1911 ya se notó una gran mejoría en su estado general y era negativa del bacilo de la lepra. Desde Septiembre de 1911 se suspendió todo tratamiento por un año. Desde el Junio de 1912 se le inyectaron 2 cc. cada ocho días. Los reconocimientos bacteriológicos hechos con relativa frecuencia dieron siempre resultados negativos. El 11 de Junio, fecha de su alta, tenía la cara todavía un poco encendida.

No sabemos si el tratamiento de la vacuna ha tenido alguna influencia en estas curaciones. Podemos decir, sin embargo, que hay muchos otros casos en el Hospital de San Lázaro y en la Leprosería de Culión que han dado resultados negativos durante dos años aunque presentan lesiones más marcadas que los que ya han sido dados de alta, y que sólo han tomado el aceite de chaulmugra sin empleo de ninguna vacuna.

De cuando en cuando han venido participándose curas aparentes en el Hospital de San Lázaro, pero desgraciadamente todos recayeron o fallecieron de alguna otra enfermedad poco después del período de un año en que permanecieron negativos. Los casos que ahora existen han permanecido negativos por el período de dos años, y creemos tener fundadas esperanzas en que los resultados han de ser más permanentes.

Tan pronto como llegó a esparcirse la noticia de estos resultados favorables entre los leprosos, hubo una gran demanda para un tratamiento análogo, y hay en la actualidad centenares de ellos que están tomando el aceite de chaulmugra ya en una u otra forma.

Debido al largo tiempo que se necesita estar tomando el aceite y a sus efectos nauseabundos cuando se le ingiere, nuestra experiencia ha demostrado que muy pocos tienen la suficiente resistencia para resistir el tratamiento mucho tiempo.

Hasta este momento los resultados no han sido tales que garantizen la creencia de que se haya hallado un específico contra la lepra, pero somos de opinión que si ponen disponible una cantidad adecuada para la instalación de un laboratorio para el estudio de este tratamiento contra la lepra, con un Hospital anexo provisto con todos los medios para observaciones y experimentos exactos, tal vez hayamos hallado un camino que nos conduzca al éxito. Al objeto de que no abriguen tan grandes esperanzas con las presentes curaciones debe tenerse presente que en la experiencia de este Bureau un leproso parece haberse curado espontáneamente, esto es, sin ningún tratamiento, y que tenemos en la actualidad 20 enfermos que han estado bajo el tratamiento descrito por más de un año y que sólo unos pocos de ellos han presentado indicios de mejoría.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Salud Pública de los Estados Unidos.

Al SECRETARIO DEL INTERIOR, *Manila.*

GENERAL STATISTICS.

(Unless otherwise stated statistics are for the second quarter of 1913.)

POPULATION OF THE CITY OF MANILA.

(Health census of 1910.)

Nationality.	Population.	Nationality.	Population.
Americans	4,174	Chinese	14,093
Filipinos	211,859	All others	1,275
Spaniards	2,364		
Other Europeans	644	Total	234,409

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	20	12	3	4		1	17	1	2							11	6		3				
Filipinos	605	58	270	67	181	29	529	21		34	21						605						
Spaniards																							
Other Europeans	1	1					1									1							
Chinese	16	1	8	4	3		15			1							16						
All others																							
Total	642	72	281	75	184	30	562	22	2	35	21					12	627		3				

Average per thousand population, 21.98.

[a] Registration incomplete.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	22		3	1	7	10		1
To 20 years	152	1	132	15	3		1		Over 50 years	4		1			2	1	
To 25 years	301		208	81	9	3			Total	642	1	410	150	50	27	3	1
To 30 years	102		45	37	17	3											
To 40 years	61		21	16	14	9	1										

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.	Nationality.	Males.	Females.	Total.	Annual average per 1,000 for the quarter.
Americans	16	22	38	36.54	Chinese	18	24	42	11.96
Filipinos	989	883	1,872	35.46	All others	3		3	9.44
Spaniards	9	7	16	27.16					
Other Europeans	5	5	10	62.32	Total and average	1,040	941	1,981	33.91

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Population.	Annual average per 1,000 for the quarter.
	Males.	Females.	Total.	Males.	Females.	Total.			
No. 1, Intramuros	147	124	271	5	6	11	282	29,744	38.05
No. 2, Meisic	230	204	434	16	9	25	459	82,771	22.25
No. 4, Sampaloc	185	160	345	13	13	26	371	37,697	39.50
No. 5, Tondo	294	278	572	19	9	28	600	62,354	38.62
No. 6, Paco	126	135	261	5	3	8	269	21,843	49.42
Total	982	901	1,883	58	40	98	1,981	234,409	33.91

Number of births attended by physician, living, 446; stillborn, 40. Number of births attended by midwife, living, 699; stillborn, 11. Number of births attended by family, living 836; stillborn, 44.

[a] Registration incomplete.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.		Total.	Stillborn.		Total.	Grand total.
	Males.	Females.		Males.	Females.		
First	216	192	408	15	12	27	435
Second	196	173	369	3	8	11	380
Third	166	142	308	6	2	8	316
Fourth	110	110	220	7	6	13	233
Fifth	89	94	183	2	4	6	189
Sixth	81	54	135	4	2	6	141
Seventh	53	52	105	1	2	3	108
Eighth	45	42	87	4	4	8	95
Ninth	23	25	48	6		6	54
Tenth	23	23	46	2		2	48
Eleventh	13	8	21				21
Twelfth	10	12	22	1		1	23
Thirteenth	10	6	16	1	1	2	18
Fourteenth	3	3	6				6
Fifteenth		3	3				3
Sixteenth	1	2	3				3
Seventeenth	1		1	1		1	2
Eighteenth							
Nineteenth							
Twentieth				1		1	1
Total	1,040	941	1,981	54	41	95	2,076

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.	Nationality.	Number of deaths.	Annual average per 1,000 for the quarter.
Americans	8	7.69	Chinese	57	16.23
Filipinos	1,299	24.60	All others	3	9.44
Spaniards	14	23.76			
Other Europeans	7	43.62	Total and average	1,388	23.76

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	274	2	73	127	481	7	964
Females	152		89	36	390	2	669
Grand total							1,633
Stillbirths							98
Deaths:							
Number of deaths with medical attendance							1,093
Number of deaths without medical attendance							540

DEATHS, BY AGES.

Ages.	Residents.	Transients.	Total.	Ages.	Residents.	Transients.	Total.
Under 30 days	182	13	195	50 years to 59 years	79	16	95
30 days to under 1 year	395	71	466	60 years to 69 years	67	7	74
1 year to under 2 years	94	10	104	70 years to 79 years	38	3	41
2 years to 4 years	50	7	57	80 years to 89 years	33	4	37
5 years to 9 years	27	6	33	90 years to 99 years	16		16
10 years to 14 years	15	2	17	100 years and over	9		9
15 years to 19 years	35	5	40	Age not stated	3		3
20 years to 29 years	124	42	166				
30 years to 39 years	122	33	155	Total	1,388	244	[a] 1,632
40 years to 49 years	99	25	124				

[a] One body unidentifiable as to age and permanent residence, not included.

DEATHS, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Population.	Deaths.	Annual rate per 1,000.
No. 1, Intramuros	29,744	264	35.62
No. 2, Meisic	82,771	362	17.55
No. 4, Sampaloc	37,697	274	29.17
No. 5, Tondo	62,354	599	38.55
No. 6, Paco	21,843	134	24.62
Total and average	234,409	1,633	27.96

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO JUNE, 1913, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.33
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63		
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43		
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33		
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76		
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35		

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census. 1910).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.	Deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76				

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			4	4					1				9
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			10	1									11
4a	Malarial cachexia	Caquexia palúdica			1	1									2
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina													
9	Diphtheria and croup	Difteria y crup	1												1
9a	Croup	Crup													
10	Influenza	Gripe				1									1
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería	1		12	11									24
15	Plague	Peste			3	3									6
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra			2	1									3
18	Erysipelas	Erisipela			1	3									4
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			6	6									12
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia				1									1
24	Tetanus	Tétanos			20	14					3				37
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			68	60					13				141
28	Tuberculosis of the lungs	Tuberculosis pulmonar			141	100	4				12			1	258
29	Acute miliary tuberculosis	Tuberculosis miliar aguda			1	1			1						3
30	Tuberculous meningitis	Tuberculosis de las meninges			8	6									14
31	Abdominal tuberculosis	Tuberculosis abdominal			3	2									5
32	Pott's disease	Mal de Pott													
33	White swellings	Tumores blancos			1	1									2
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			2										2
36	Rickets	Raquitismo			1	1									2
37	Syphilis	Sífilis			2										2
38	Gonococcus infection	Infecciones gonocócicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.					1								1
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			4										4
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.													
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.				3									3
43	Cancer and other malignant tumors of the breast	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs and of organs not specified.	Cáncer y otros tumores malignos de otros órganos y de órganos no especificados.			2	1					1				4
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo			1	2									3
48	Chronic rheumatism and gout	Reumatismo crónico y gota			2										2
49	Scurvy	Escorbuto				1									1
50	Diabetes	Diabetes				2									2
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis		1	1	2									4
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico	1												1
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis				1									1
61	Simple meningitis	Meningitis simple			22	20	1				1				44
61a	Meningitis cerebro-spinal, epidemic	Meningitis cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegía		1	14	10	2								27
65	Softening of the brain	Reblandecimiento cerebral				1					1				2
66	Paralysis without specified cause	Parálisis sin causa indicada			4	1	1								6
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			1	2									3
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal) (5 years and over)	Eclampsia (no puerperal) (5 años o más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menos de 5 años)			31	25									56
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oídos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda			5	2									7
79	Organic diseases of the heart	Enfermedades orgánicas del corazón			4	5					8				17
80	Angina pectoris	Angina de pecho			1	3									4
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			3	2									5
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).			1										1
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyreoid body	Enfermedades del cuerpo tiroideo													
89	Acute bronchitis	Bronquitis aguda			49	39									88
90	Chronic bronchitis	Bronquitis crónica			10	16					6				32
91	Broncho-pneumonia	Bronco-neumonia			14	10									24
92	Pneumonia	Neumonia			10	6									16
93	Pleurisy	Pleuresia			4	1									5
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares			1				1						2
95	Gangrene of the lungs	Gangrena del pulmón													
96	Asthma	Asma			4	2									6
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe			1	1									2
101	Diseases of the œsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Úlcera del estómago													
103	Other diseases of the stomach (cancer excepted)	Otras enfermedades del estómago (exceptuándose el cáncer).			3	1									4
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de 2 años de edad).			62	55							1		118
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 ó mas años de edad)			4	11									15
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales			2	1									3
108	Appendicitis and typhlitis	Apendicitis y tiflitis			1									1	2
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales			5	2									7
110	Other diseases of the intestine	Otras enfermedades de los intestinos			2	1									3
111	Acute yellow atrophy of the liver	Ictero grave			1										1
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			2						2				4
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			3	2									5
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			2	1									3
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda	1		6	4									11
120	Bright's disease	Enfermedad de Bright			20	19			1		2				42
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos													
123	Calculi of the urinary passages	Cálculos de las vías urinarias			1										1
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero				1									1
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario				1									1
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.				1									1
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez				3									3
135	Puerperal hæmorrhage	Hemorragia puerperal				7									7
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal				7		1							8
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales				1		1							2
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)				1									1
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the skin and of the cellular tissue.	**VIII.—Enfermedades de la piel y del tejido celular.**													
142	Gangrene	Gangrena													
143	Furuncle	Forúnculo			1	1									2
144	Acute abscess	Absceso agudo													
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos			1	1									2
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).			1										1
147	Diseases of the joints (tuberculosis and rheumatism excepted.)	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).				1									1
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included):	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos):													
	(1) Hydrocephalus	Hidrocefalia							1						1
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.			2	1			1						4
	(3) Other congenital malformations	Otros vicios de conformación congénitos			2	1									3
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, íctero y esclerema			13	7		1							21
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)		1	3	1	1								6
	(2) Congenital debility	Debilidad congénita			61	38					1				100
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)			1										1
	(2) Other causes peculiar to early infancy	Otras causas propias de la primera infancia			3	5									8
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			22	26					1				49
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante			1										1
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas						1							1
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)				2					1				3
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).			1										1
169	Accidental drowning	Sumersión accidental			6	1									7
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.							1		2				3
172	Traumatism by fall	Traumatismo por caida			1										1
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			3	1									4
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frío excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)			1										1
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante									1				1
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)			2										2
186	Other external violence	Otras violencias exteriores													
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.	1		2	2				1	1				7
	Total	Total	5	3	716	583	10	4	6	1	57		1	2	1,388
	Grand total	Total general	8		1,299		14		7		57		3		1,388

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	I.—General Diseases.	**I.—Enfermedades Generales.**													
1	Typhoid fever	Fiebre tifoidea			5	1									6
2	Typhus fever	Tifus													
3	Relapsing fever	Fiebre recurrente													
4	Malaria	Paludismo			5	2							2		9
4a	Malarial cachexia	Caquexia palúdica			1										1
5	Smallpox	Viruela													
6	Measles	Sarampión													
7	Scarlet fever	Escarlatina													
8	Whooping cough	Tos ferina			1										1
9	Diphtheria and croup	Difteria y crup													
9a	Croup	Crup													
10	Influenza	Gripe													
11	Miliary fever	Fiebre miliar													
12	Asiatic cholera	Cólera asiático													
13	Cholera nostras	Cólera nostras													
14	Dysentery	Disentería			1	1									2
15	Plague	Peste			1										1
16	Yellow fever	Fiebre amarilla													
17	Leprosy	Lepra													
18	Erysipelas	Erisipela				1									1
19	Other epidemic diseases	Otras enfermedades epidémicas													
20	Purulent infection and septichæmia	Infección purulenta y septicemia			1										1
21	Glanders	Muermo													
22	Anthrax	Antrax													
23	Rabies	Rabia													
24	Tetanus	Tétanos													
25	Mycoses	Micosis													
26	Pellagra	Pelagra													
27	Beriberi	Beriberi			13	17									30
28	Tuberculosis of the lungs	Tuberculosis pulmonar			39	6					3		1		49
29	Acute miliary tuberculosis	Tuberculosis miliar aguda													
30	Tuberculous meningitis	Tuberculosis de las meninges													
31	Abdominal tuberculosis	Tuberculosis abdominal			1										1
32	Pott's disease	Mal de Pott			1										1
33	White swellings	Tumores blancos													
34	Tuberculosis of other organs	Tuberculosis de otros órganos													
35	Disseminated tuberculosis	Tuberculosis generalizada			1										1
36	Rickets	Raquitismo													
37	Syphilis	Sífilis			1										1
38	Gonococcus infection	Infecciones gonocóccicas													
39	Cancer and other malignant tumors of the buccal cavity.	Cáncer y otros tumores malignos de la cavidad bucal.													
40	Cancer and other malignant tumors of the stomach, liver.	Cáncer y otros tumores malignos del estómago e hígado.			1										1
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum.	Cáncer y otros tumores malignos del peritoneo, intestinos y recto.			1										1
42	Cancer and other malignant tumors of the female genital organs.	Cáncer y otros tumores malignos de los órganos genitales de la mujer.													
43	Cancer and other malignant tumors of the breast.	Cáncer y otros tumores malignos de la mama				1									1
44	Cancer and other malignant tumors of the skin	Cáncer y otros tumores malignos de la piel													
45	Cancer and other malignant tumors of other organs or of organs not specified.	Cáncer y otros tumores malignos de otros órganos ó de órganos no especificados.													
46	Other tumors (tumors of the female genital organs excepted).	Otros tumores (exceptuándose los de los órganos genitales de la mujer).													
47	Acute articular rheumatism	Reumatismo articular agudo													
48	Chronic rheumatism and gout	Reumatismo crónico y gota			1										1
49	Scurvy	Escorbuto													
50	Diabetes	Diabetes				1									1
51	Exophthalmic goitre	Bocio exoftálmico													
52	Addison's disease	Enfermedad bronceada de Addison													
53	Leuchæmia	Leucemia													
54	Anæmia, chlorosis	Anemia, clorosis				1									1
55	Other general diseases	Otras enfermedades generales													
56	Alcoholism (acute or chronic)	Alcoholismo agudo o crónico													
57	Chronic lead poisoning	Saturnismo													
58	Other chronic occupational poisonings	Otras intoxicaciones profesionales crónicas													
59	Other chronic poisonings	Otros envenenamientos crónicos													
	II.—Diseases of the Nervous System and of Organs of Special Sense.	**II.—Enfermedades del Sistema Nervioso y de los Organos de los Sentidos.**													
60	Encephalitis	Encefalitis													
61	Simple meningitis	Meningitis simple			7	3					1				11
61a	Meningitis, cerebro-spinal, epidemic	Meningitis, cerebro-espinal													
62	Locomotor ataxia	Ataxia locomotriz progresiva													
63	Other diseases of the spinal cord	Otras enfermedades de la médula espinal													
64	Cerebral hæmorrhage, apoplexy	Hemorragia cerebral y apoplegia	1		1										2
65	Softening of the brain	Reblandecimiento cerebral													
66	Paralysis without specified cause	Parálisis sin causa indicada													
67	General paralysis of the insane	Parálisis general de los alienados													
68	Other forms of mental alienation	Otras formas de alienación mental			3										3
69	Epilepsy	Epilepsia													
70	Convulsions (nonpuerperal) (5 years and over)	Eclampsia (no puerperal) (5 años o más)													
71	Convulsions of infants (under 5 years of age)	Convulsiones de los niños (menores de 5 años)			6	3									9
72	Chorea	Corea													
73	Hysteria	Histerismo													
74	Other diseases of the nervous system	Otras enfermedades del sistema nervioso													
75	Other diseases of the eyes and their annexa	Otras enfermedades de los ojos y de sus anexos													
76	Diseases of the ears	Enfermedades de los oidos													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	III.—Diseases of the Circulatory System.	**III.—Enfermedades del Aparato Circulatorio.**													
77	Pericarditis	Pericarditis													
78	Acute endocarditis	Endocarditis aguda													
79	Organic diseases of the heart	Enfermedades orgánicas del corazón	2		5	2		1			1				11
80	Angina pectoris	Angina de pecho													
81	Diseases of the arteries, atheroma, aneurysm, etc.	Enfermedades de las arterias, ateroma, aneurisma, etc.			1										1
82	Embolism and thrombosis	Embolia y trombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.).	Enfermedades de las venas (várices, hemorroides, flebitis, etc.).													
84	Diseases of the lymphatic system (lymphangitis, etc.).	Enfermedades del sistema linfático (linfangitis, etc.).													
85	Hæmorrhage; other diseases of the circulatory system.	Hemorragias; otras enfermedades del aparato circulatorio.													
	IV.—Diseases of the Respiratory System.	**IV.—Enfermedades del Aparato Respiratorio.**													
86	Diseases of the nasal fossæ	Enfermedades de las fosas nasales													
87	Diseases of the larynx	Enfermedades de la laringe													
88	Diseases of the thyreoid body	Enfermedades del cuerpo tiroideo				1									1
89	Acute bronchitis	Bronquitis aguda			7	6									13
90	Chronic bronchitis	Bronquitis crónica			1	2					1				4
91	Broncho-pneumonia	Bronco-neumonia				5									5
92	Pneumonia	Neumonia			4								1		5
93	Pleurisy	Pleuresía				1									1
94	Pulmonary congestion, pulmonary apoplexy	Congestión y apoplegia pulmonares													
95	Gangrene of the lung	Gangrena del pulmón			2										2
96	Asthma	Asma				1									1
97	Pulmonary emphysema	Enfisema pulmonar													
98	Other diseases of the respiratory system (tuberculosis excepted).	Otras enfermedades del aparato respiratorio (exceptuándose la tuberculosis).													
	V.—Diseases of the Digestive System.	**V.—Enfermedades del Aparato Digestivo.**													
99	Diseases of the mouth and annexa	Enfermedades de la boca y de sus anexos													
100	Diseases of the pharynx	Enfermedades de la faringe													
101	Diseases of the œsophagus	Enfermedades del esófago													
102	Ulcer of the stomach	Ulcera del estómago													
103	Other diseases of the stomach (cancer excepted).	Otras enfermedades del estómago (exceptuándose el cáncer).													
104	Diarrhœa and enteritis (under 2 years)	Diarrea y enteritis (en menores de dos años de edad).			8	7									15
105	Diarrhœa and enteritis (2 years and over)	Diarrea y enteritis (2 o más años de edad)												1	1
106	Ankylostomiasis	Anquilostomiasis													
107	Intestinal parasites	Parásitos intestinales													
108	Appendicitis and typhlitis	Apendicitis y tiflitis													
109	Hernias, intestinal obstructions	Hernias, obstrucciones intestinales													
110	Other diseases of the intestines	Otras enfermedades de los intestinos													
111	Acute yellow atrophy of the liver	Ictero grave													
112	Hydatid tumor of the liver	Tumores hidáticos del hígado													
113	Cirrhosis of the liver	Cirrosis del hígado			3								1		4
114	Biliary calculi	Cálculos biliares													
115	Other diseases of the liver	Otras enfermedades del hígado			2	1									3
116	Diseases of the spleen	Enfermedades del bazo													
117	Simple peritonitis (nonpuerperal)	Peritonitis simple (exceptuándose la puerperal)			5						1				6
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	Otras enfermedades del aparato digestivo (exceptuándose el cáncer y la tuberculosis).													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.	**VI.—Enfermedades no Venéreas del Aparato Génito-urinario y de sus Anexos.**													
119	Acute nephritis	Nefritis aguda				1									1
120	Bright's disease	Enfermedad de Bright													
121	Chyluria	Quiluria													
122	Other diseases of the kidneys and annexa	Otras enfermedades de los riñones y de sus anexos.			2										2
123	Calculi of the urinary passages	Cálculos de las vías urinarias			2										2
124	Diseases of the bladder	Enfermedades de la vejiga													
125	Other diseases of the urethra, urinary abscess, etc.	Otras enfermedades de la uretra, abscesos urinarios, etc.													
126	Diseases of the prostate	Enfermedades de la próstata													
127	Nonvenereal diseases of the male genital organs	Enfermedades no venéreas de los órganos genitales del hombre.													
128	Uterine hæmorrhage (nonpuerperal)	Hemorragia uterina (no puerperal)													
129	Uterine tumor (noncancerous)	Tumor uterino (no canceroso)													
130	Other diseases of the uterus	Otras enfermedades del útero													
131	Cysts and other tumors of the ovary	Quistes y otros tumores del ovario													
132	Salpingitis and other diseases of the female genital organs.	Salpingitis y otras enfermedades de los órganos genitales de la mujer.				1									1
133	Nonpuerperal diseases of the breast (cancer excepted).	Enfermedades no puerperales de la mama (exceptuándose el cáncer).													
	VII.—The Puerperal State.	**VII.—Estado Puerperal.**													
134	Accidents of pregnancy	Accidentes de la preñez													
135	Puerperal hæmorrhage	Hemorragia puerperal				1									1
136	Other accidents of labor	Otros accidentes del parto													
137	Puerperal septichæmia	Septicemia puerperal													
138	Puerperal albuminuria and convulsions	Albuminuria y eclampsia puerperales													
139	Puerperal phlegmasia alba dolens, embolus, sudden death.	Flegmasia alba dolens puerperal, embolia y muerte repentina.													
140	Following childbirth (not otherwise defined)	Puerperio (sin otra explicación)													
141	Puerperal diseases of the breast	Enfermedades puerperales de la mama													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Causas de muerte.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.	**VIII.—Enfermedades de la Piel y del Tejido Celular.**													
142	Gangrene	Gangrena				1									1
143	Furuncle	Forúnculo													
144	Acute abscess	Absceso agudo			1										1
145	Other diseases of the skin and annexa	Otras enfermedades de la piel y de sus anexos													
	IX.—Diseases of the Bones and of the Organs of Locomotion.	**IX.—Enfermedades de los Huesos y Organos de la Locomoción.**													
146	Diseases of the bones (tuberculosis excepted)	Enfermedades de los huesos (exceptuándose la tuberculosis).													
147	Diseases of the joints (tuberculosis and rheumatism excepted).	Enfermedades de las articulaciones (exceptuándose la tuberculosis y el reumatismo).													
148	Amputation	Amputación													
149	Other diseases of the organs of locomotion	Otras enfermedades de los órganos de la locomoción.													
	X.—Malformations.	**X.—Vicios de Conformación.**													
150	Congenital malformations (stillbirths not included).	Vicios de conformación congénitos (excluyéndose los niños nacidos muertos).													
	(1) Hydrocephalus	Hidrocefalia													
	(2) Congenital malformations of the heart	Vicios de conformación del corazón congénitos.													
	(3) Other congenital malformations	Otros vicios de conformación congénitos													
	XI.—Diseases of Early Infancy.	**XI.—Primera Infancia.**													
151	Congenital debility, icterus, and sclerema	Debilidad congénita, ictero y esclerema				5									5
	(1) Premature birth (not stillborn)	Nacidos prematuramente (vivos)													
	(2) Congenital debility	Debilidad congénita			1	2									3
152	Other diseases peculiar to early infancy	Otras enfermedades propias de la primera infancia.													
	(1) Injuries at birth (not stillborn)	Traumatismos al nacer (vivos)													
	(2) Other causes peculiar to early infancy	Otras causas propias de la temprana edad			2	1									3
153	Lack of care	Falta de cuidados													
	XII.—Old Age.	**XII.—Senilidad.**													
154	Senility	Senilidad			1										1
	XIII.—Affections Caused by External Causes.	**XIII.—Afecciones Producidas por Causas Exteriores.**													
155	Suicide by poison	Suicidio por envenenamiento													
156	Suicide by asphyxia	Suicidio por asfixia													
157	Suicide by hanging or strangulation	Suicidio por suspensión o por estrangulación													
158	Suicide by drowning	Suicidio por sumersión													
159	Suicide by firearms	Suicidio por armas de fuego													
160	Suicide by cutting or piercing instruments	Suicidio por instrumento cortante o punzante													
161	Suicide by jumping from a high place	Suicidio por lanzamiento desde un punto elevado													
162	Suicide by crushing	Suicidio por aplastamiento													
163	Other suicides	Otros suicidios													
164	Poisoning by food	Intoxicación por alimentos													
165a	Venomous bites and stings	Picaduras y mordeduras venenosas													
165b	Other acute poisonings	Otras intoxicaciones agudas													
166	Conflagration	Incendio													
167	Burns (conflagration excepted)	Quemaduras (exceptuándose el incendio)													
168	Absorption of deleterious gases (conflagration excepted).	Absorción de gases deletéreos (exceptuándose el incendio).													
169	Accidental drowning	Sumersión accidental													
170	Traumatism by firearms	Traumatismo por armas de fuego													
171	Traumatism by cutting or piercing instruments	Traumatismo por instrumento cortante o punzante.			1										1
172	Traumatism by fall	Traumatismo por caida													
173	Traumatism in mines and quarries	Traumatismo en minas y canteras													
174	Traumatism by machines	Traumatismo por máquinas													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).	Traumatismo por otros aplastamientos (vehículos, ferrocarriles, desprendimientos, etc.).			2	1					1				4
176	Injuries by animals	Lesiones ocasionadas por animales													
177	Starvation	Hambre													
178	Excessive cold	Frio excesivo													
179	Effects of heat	Efectos del calor													
180	Lightning	Por el rayo													
181	Electricity (lightning excepted)	Electricidad (exceptuándose el rayo)													
182	Homicide by firearms	Homicidio por armas de fuego													
183	Homicide by cutting or piercing instruments	Homicidio por instrumento cortante o punzante													
184	Homicide by other means	Homicidio por otros medios													
185	Fractures (cause not specified)	Fracturas (causa no especificada)			4										4
186	Other external violence	Otras violencias exteriores			2										2
	XIV.—Ill-defined Diseases.	**XIV.—Enfermedades Mal Definidas.**													
187	Ill-defined organic disease	Lesión orgánica no definida													
188	Sudden death	Muerte súbita													
189	Cause of death not specified or ill-defined	Causas de muerte no especificadas o mal definidas.	1		1	1									3
	Total	Total	4		148	77		1			8		5	1	244
	Grand total	Total general	4		225		1				8		6		244

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																																																
3. Relapsing fever																																							2	1									
4. Malaria																																							1										
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough															1												1																						
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras															1		3										1		4		3								3		1								
14. Dysentery																																																
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																	3																																
18. Erysipelas			1	1																																													
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia				1											2		3																																
21. Glanders																																																
22. Anthrax																																																
23. Rabies			12	12																											1																		
24. Tetanus																																																
25. Mycoses																																																
26. Pellagra			8	6											63		60												1		2																	
27. Beriberi																	1												1		1								2										
28. Tuberculosis of the lungs															1																										1								
29. Acute miliary tuberculosis															2														2		3								4		2								
30. Tuberculous meningitis																																																
31. Abdominal tuberculosis																																																
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																																																
36. Rickets															1		1																																
37. Syphilis															1																																		
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																									1								
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																															1																		
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis															16		8						1						5		6										4		4						
61. Simple meningitis			1	2	1																																											
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years)			13	10											22	18											2																					
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis															2												1																					
79. Organic diseases of the heart																																																
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis			2	1											45	32											7	10											2	1										
90. Chronic bronchitis															6	7											3	4											1	3										
91. Broncho-pneumonia			1	1											5	7											3	4											3											
92. Pneumonia															3	1											1													1										
93. Pleurisy															1	2											1																							
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																								1									
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)			1												2																																	
104. Diarrhœa and enteritis (under 2 years)			10	1											39	50							1				21	11												1										
105. Diarrhœa and enteritis (2 years and over)																																							2	6									1	
106. Ankylostomiasis																																							1	1										
107. Intestinal parasites																																																		
108. Appendicitis and typhlitis																																							1											
109. Hernia, intestinal obstructions																																																		
110. Other diseases of the intestines																											1													1										
111. Acute yellow atrophy of the liver																																																		
112. Hydatid tumor of the liver																																																		
113. Cirrhosis of the liver																																																		
114. Biliary calculi																																																		
115. Other diseases of the liver																																																		
116. Diseases of the spleen																																																		
117. Simple peritonitis (nonpuerperal)																																																		
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis													1		1	2																							1											
120. Bright's disease															1	2											1												1											
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra (urinary abscess, etc.)																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage																																																	
136. Other accidents of labor																																																	
137. Puerperal septichæmia																																																	
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle															1																																			
144. Acute abscess																											1																							
145. Other diseases of the skin and annexa															1	1																																		
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus							1																																										
(2) Congenital malformations of the heart			2	1															1																														
(3) Other congenital malformations			2	1																																													
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema			4	2											9	10		1																															
(1) Premature birth (not stillborn)	1		3	1	1																																												
(2) Congenital debility			50	29					1						12	11																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)			1																																														
(2) Other causes peculiar to early infancy			4	6											1																																		
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																	
185. Fractures (cause not specified)																																																
186. Other external violence																																																	
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																	
188. Sudden death																																																	
189. Cause of death not specified or ill-defined																																																	
Total		1	115	75	2		1		1				1		239	222		1	1		1		1		2		56	46													28	28								1
Grand total	1		190		2		1		1				1		461		1		1		1		1		2		102														56								1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever																								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria			2												1									
4a. Malarial cachexia				1																				
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras																								
14. Dysentery			1												2									
15. Plague																								
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septichæmia																								
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus			1												3									
25. Mycoses																								
26. Pellagra																								
27. Beriberi			2	3													1							
28. Tuberculosis of the lungs			1	1																				
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis				1																				
31. Abdominal tuberculosis																								
32. Pott's disease																								
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis																								
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																	1							
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exopthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis				1		3																		
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			1	1											5	2								
2. Typhus fever																								
3. Relapsing fever															5	1							1	
4. Malaria															1									
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera																								
13. Cholera nostras																								
14. Dysentery			1	2											3									
15. Plague																								
16. Yellow fever															1									
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septichæmia															3	1								
21. Glanders																								
22. Anthrax																								
23. Rabies															1									
24. Tetanus																								
25. Mycoses																								
26. Pellagra															1	2								
27. Beriberi			10	5					1						46	28						1		1
28. Tuberculosis of the lungs																								
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis					1										1									
31. Abdominal tuberculosis															1									
32. Pott's disease																								
33. White swellings																								
34. Tuberculosis of other organs															2									
35. Disseminated tuberculosis																								
36. Rickets															1									
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified															1									
46. Other tumors (tumors of the female genital organs excepted)															1									
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exopthalmic goitre																								
52. Addison's disease																	1							
53. Leuchæmia					2																			
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																	1							
61. Simple meningitis																2								
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																2	1							

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																								1									
67. General paralysis of the insane																																																	
68. Other forms of mental alienation																																							1	1									
69. Epilepsy																																																	
70. Convulsions (nonpuerperal) (5 years and over)																																																	
71. Convulsions of infants (under 5 years of age)																																																	
72. Chorea																																																	
73. Hysteria																																																	
74. Other diseases of the nervous system																																																	
75. Other diseases of the eyes and their annexa																																																	
76. Diseases of the ears																																																	
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																																																	
78. Acute endocarditis			1																									1																					
79. Organic diseases of the heart				2																							1	1																			1		
80. Angina pectoris																																								1									
81. Diseases of the arteries, atheroma, aneurysm, etc																																																	
82. Embolism and thrombosis																																																	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																	
84. Diseases of the lymphatic system (lymphangitis, etc.)			1																																														
85. Hæmorrhage; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																																																	
88. Diseases of the thyreoid body																																																	
89. Acute bronchitis																																																	
90. Chronic bronchitis																																								1									
91. Broncho-pneumonia																												1												2									
92. Pneumonia																											1												2								1	
93. Pleurisy																																																	
94. Pulmonary congestion, pulmonary apoplexy																																																	
95. Gangrene of the lungs																																																	
96. Asthma				1																																													
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Diseases of the mouth and annexa																																																	
100. Diseases of the pharynx																1																																	
101. Diseases of the œsophagus																																																	
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																																																	
104. Diarrhœa and enteritis (under 2 years)																																																	
105. Diarrhœa and enteritis (2 years and over)			1	1																																													
106. Ankylostomiasis																																																	
107. Intestinal parasites			1																																														
108. Appendicitis and typhlitis																																							1		1								
109. Hernias, intestinal obstruction				1																							1													1								
110. Other diseases of the intestines															1																																	
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																																																1	
114. Biliary calculi																																																	
115. Other diseases of the liver																1																								1									
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)															1																									2						1			
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis																													1				1						1	2								
120. Bright's disease			3												1																								2									
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																							2									
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																													1													1						
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																										2						
135. Puerperal hæmorrhage																																										4						
136. Other accidents of labor																													1		1											5						
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																										1						
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart																																																
(3) Other congenital malformations																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
(1) Premature birth (not stillborn)																																																
(2) Congenital debility																																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)				1																																												
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning															2												2												1									
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			2																																													
176. Injuries by animals															1																								3									
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)			1																																													
186. Other external violence																											2												1									
																																							1									
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined															1																						1		3									
Total			18	15											11	6											19	17		1			2			1	1		98	59		1			3		4	
Grand total			33												17												36		1				2		1		1		157		1				3		4	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			2	2					1						1																																	
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1												2	1							1																1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																1																																	
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery																												2												1									
15. Plague																												1																					
16. Yellow fever																																																
17. Leprosy			1																																														
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia			1	1																							1																					
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus									1						2	1					2																		1									
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			1	4					4						3						8						2						1															
28. Tuberculosis of the lungs			43	27	1				3						25	20	1				7			1			27	9	2				3						17	7								
29. Acute miliary tuberculosis																			1																														
30. Tuberculous meningitis																																																
31. Abdominal tuberculosis				1											2												1																					
32. Pott's disease																																																
33. White swellings			1													1																																	
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis			1																																													
36. Rickets																																																
37. Syphilis																																							1									
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																								1								
40. Cancer and other malignant tumors of the stomach, liver			1												1												1												1									
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											1																					
42. Cancer and other malignant tumors of the female genital organs																1												2																					
43. Cancer and other malignant tumors of the breast				1																																												
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																					1						1													1									
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout															1																								2									
49. Scurvy																																																
50. Diabetes																2																								1									
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis		1	1																																													
55. Other general diseases																																																
56. Alcoholism (acute or chronic)													1																																			
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis									1																																								
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy		1		1									1		1	1											5	3	1										3	2	1							
65. Softening of the brain				1																	1																											

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause															1												1		1										1									
67. General paralysis of the insane																																																
68. Other forms of mental alienation			2	1											1																																	
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis				1																																													
79. Organic diseases of the heart	1		2						1						1	2					4				1			1						3					4									
80. Angina pectoris																																								2								
81. Diseases of the arteries, atheroma, aneurysm, etc.																											2													1								
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																1																																
89. Acute bronchitis																																								1								
90. Chronic bronchitis				1																								1						5												2		
91. Broncho-pneumonia																																																
92. Pneumonia			3	1											2												1	1												1								
93. Pleurisy			1												1																																	
94. Pulmonary congestion, pulmonary apoplexy																															1								1									
95. Gangrene of the lungs			2																																													
96. Asthma			1																								1												2									
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx															1																																	
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)			1	1																																				1								
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions			1												1												1																					
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver															1																																	
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver			1												1						1													1					3									
114. Biliary calculi																																																
115. Other diseases of the liver			2	1											2	1																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	1											1												1												1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis																1											1												1										
120. Bright's disease				3			1								1	3											3	2					1						2		7									
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages			1												1												1																						
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																	1																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy					1																																											
135. Puerperal hæmorrhage					4																																											
136. Other accidents of labor																																																
137. Puerperal septichæmia					1																																											
138. Puerperal albuminuria and convulsions					1		1																																									
189. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																													1																				
143. Furuncle					1																																												
144. Acute abscess																																																
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)				1																																												
147. Diseases of the joints (tuberculosis and rheumatism excepted)					1																																											
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart																																																
(3) Other congenital malformations																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
(1) Premature birth (not stillborn)																																																
(2) Congenital debility																																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																											1					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																											1																					
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)									1																																							
168. Absorption of deleterious gases (conflagration excepted)			1																																													
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments							1		2																														1									
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																					1																				1							
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)			1																																													
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																					1																											
184. Homicide by other means																																																
185. Fractures (cause not specified)																																							1									
186. Other external violence															1																																	
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined				1				1	1				1																																			
Total	1	2	74	58	1	1	2	1	15				3		54	37	1		1		26		1	1	1		52	23	4		1		14						44	26	2				2			
Grand total	3		132		2		3		15				3		91		1		1		26		2		1		75		4		1		14						70		2				2			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											9	5					1				15
2. Typhus fever																																					
3. Relapsing fever																											15	3							2		20
4. Malaria			1																								2	1									3
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																											1										1
8. Whooping cough																									1												1
9. Diphtheria and croup																																					
9a. Croup																												1									1
10. Influenza																																					
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																									1		13	12									26
14. Dysentery			2	2																							4	3									7
15. Plague																																					
16. Yellow fever																											2	1									3
17. Leprosy				1																							1	4									5
18. Erysipelas																																					
19. Other epidemic diseases																											7	6									13
20. Purulent infection and septichæmia																																					
21. Glanders																																					
22. Anthrax																												1									1
23. Rabies				1																							20	14					3				37
24. Tetanus																																					
25. Mycoses																																					
26. Pellagra																											81	77					13				171
27. Beriberi			7	6											1												180	106	4				15		1	1	307
28. Tuberculosis of the lungs																											1	1			1						3
29 Acute miliary tuberculosis																											8	6									14
30. Tuberculous meningitis																											4	2									6
31. Abdominal tuberculosis																											1										1
32. Pott's disease																											1	1									2
33. White swellings																																					
34. Tuberculosis of other organs																											3										3
35. Disseminated tuberculosis																											1	1									2
36. Rickets																											3										3
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity																													1								1
40. Cancer and other malignant tumors of the stomach, liver			1																								5										5
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											1										1
42. Cancer and other malignant tumors of the female genital organs																												3									3
43. Cancer and other malignant tumors of the breast					1																							2									2
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified																											2	1					1				4
46. Other tumors (tumors of the female genital organs excepted)																											1	2									3
47. Acute articular rheumatism																											3										3
48. Chronic rheumatism and gout																												1									1
49. Scurvy																												3									3
50. Diabetes																																					
51. Exopthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																											1	1	3								5
54. Anæmia, chlorosis																																					
55. Other general diseases																									1												1
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																												1									1
61. Simple meningitis																											29	23	1				2				55
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																									1	1	15	10	2								29
64. Cerebral hæmorrhage, apoplexy			4	2																								1					1				2
65. Softening of the brain																											4	1	1								6
66. Paralysis without specified cause			1																																		
67. General paralysis of the insane																											4	2									6
68. Other forms of mental alienation																																					
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																											37	28									65
71. Convulsions of infants (under 5 years of age)																																					
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																					
78. Acute endocarditis			1																								5	2									7
79. Organic diseases of the heart			1	1		1																			2		9	7		1			9				28
80. Angina pectoris			1																								1	3									4
81. Diseases of the arteries, atheroma, aneurysm, etc			2	1																							4	2									6
82. Embolism and thrombosis																																					
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1										1
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyreoid body																												1									1
89. Acute bronchitis																											56	45									101
90. Chronic bronchitis			1	1																							11	18					7				36
91. Broncho-pneumonia			1												1												14	15									29
92. Pneumonia			1	1																							14	6							1		21
93. Pleurisy																											4	2									6
94. Pulmonary congestion, pulmonary apoplexy																											1				1						2
95. Gangrene of the lungs																											2										2
96. Asthma				1																							4	3									7
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																											1	1									2
100. Diseases of the pharynx																																					
101. Diseases of the œsophagus																																					
102. Ulcer of the stomach																											3	1									4
103. Other diseases of the stomach (cancer excepted)																											70	62							1		133
104. Diarrhœa and enteritis (under 2 years)				2																							4	11								1	16
105. Diarrhœa and enteritis (2 years and over)																																					
106. Ankylostomiasis																											2	1									3
107. Intestinal parasites																											1									1	2
108. Appendicitis and typhlitis																											5	2									7
109. Hernia, intestinal obstruction																											2	1									3
110. Other diseases of the intestines																											1										1
111. Acute yellow atrophy of the liver																																					
112. Hydatid tumor of the liver																											5						2		1		8
113. Cirrhosis of the liver																																					
114. Biliary calculi																											5	3									8
115. Other diseases of the liver																																					
116. Diseases of the spleen																											7	1					1				9
117. Simple peritonitis (nonpuerperal)																																					
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis			1																						1		6	5									12
120. Bright's disease			5	1																							20	19			1		2				42
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																											2										2
123. Calculi of the urinary passages																											3										3
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																												1									1
130. Other diseases of the uterus				1																								1									1
131. Cysts and other tumors of the ovary																												2									2
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												3									3
135. Puerperal hæmorrhage																												8									8
136. Other accidents of labor																																					
137. Puerperal septichæmia																												7		1							8
138. Puerperal albuminuria and convulsions																												1		1							2
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																												1									1
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																												1									1
143. Furuncle																											1	1									2
144. Acute abscess																											1										1
145. Other diseases of the skin and annexa																											1	1									2
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																											1										1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																												1									1
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																															1						1
(2) Congenital malformations of the heart																											2	1			1						4
(3) Other congenital malformations																											2	1									3
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											13	12		1							26
(1) Premature birth (not stillborn)																										1	3	1	1								6
(2) Congenital debility																											62	40						1			103
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																											1										1
(2) Other causes peculiar to early infancy																											5	6									11
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			22	26					1																		23	26						1			50
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																											1										1
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																														1							1
166. Conflagration																																					
167. Burns (conflagration excepted)																												2						1			3
168. Absorption of deleterious gases (conflagration excepted)																											1										1
169. Accidental drowning															1												6	1									7
170. Traumatism by firearms																																					
171. Traumatism by cutting or piercing instruments																											1				1			2			4
172. Traumatism by fall			1																								1										1
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											5	2						1			8
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																											1										1
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																																		1			1
184. Homicide by other means																																					
185. Fractures (cause not specified)																											6										6
186. Other external violence																											2										2
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																									2		3	3				1		1			10
Total			53	48		1			1						3										9	3	864	660	10	5	6	1	65		6	3	1,632
Grand total			101		1				1						3										12		1,524		15		7		65		9		1,632

NOTE.—One body unidentifiable as to sex and nationality not included.

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		Not milk.		Mixed.			Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days without food.	Under 30 days.	From 30 days to 1 year.	
Atrepsia	2					9							2	13
Acute gastritis		1											1	2
Asphyxia												2		2
Aspiration pneumonia												1		1
Acute suppurative cellulitis with multiple intramuscular abscess													1	1
Bronchitis, capillary		3				4							2	9
Bronchitis, acute	3	40				16							11	70
Bronchitis, chronic		6				6							1	13
Broncho-pneumonia		5			1	2							5	13
Beriberi	11	96				13				4		3	10	137
Congenital debility	28	9			11	10	1		1		19	20	4	103
Congestion, cerebral and pulmonary, due to prolonged labor												1		1
Congenital unperforated anus												1		1
Chronic gastro-enterocolitis													1	1
Cranial hæmorrhage and hydrocephalus											1			1
Dysentery, acute						3							1	4
Diarrhœa and enteritis, acute		4				4							1	9
Diarrhœa and enteritis, chronic						1								1
Enteritis, acute		3				6							2	11
Enteritis, chronic		1				2								3
Enterocolitis, acute						1						1	1	3
Enterocolitis, chronic						1								1
Erysipelas	1	1				1						1	1	5
Eczema, generalized		1												1
Empyema													1	1
Furunculosis and septichæmia													1	1
Gastroenteritis, acute	1	7			6	22				4		1	13	54
Gastroenteritis, chronic						4				1			1	6
Granulia													1	1
Great lack of development												1		1
General weakness (twin)												1		1
Gastric convulsions												1		1
Heart disease, pulmonary stenosis, congenital												1	1	2
Hæmorrhage in lungs												1		1
Hæmorrhage spontaneous from the mouth												1		1
Hæmophilia neonatorum	2											2	1	5
Infantile convulsions	16	22			3	15					1	3	3	63
Icterus	4											1		5
Incompetent foramen ovale and patent ductus arteriosus												2		2
Icterus, catarrhal		1												1
Infantile atrophy													1	1
Marasmus		1				11				1			1	14
Malformation											1			1
Malnutrition		1				3								4
Meningitis, acute	2	7				11				4		1	1	26
Meningitis, simple				1								1		2
Myocarditis		1				1								2
Nephritis, acute		2											2	4
Nephritis, chronic		1				2								3
Omphalitis	1													1
Omphalorrhagia												1		1
Parrot's disease						1								1
Premature birth											3	3		6
Pneumonia		3												3
Pneumonia, croupal						1								1
Purulent infection		2												2
Pachymeningitis, cerebral and nephritis, acute													1	1
Pleurisy, purulent		2												2
Pulmonary tuberculosis		1												1
Rachitis						2								2
Streptococchæmia, furunculosis													1	1
Septichæmia neonatorum	1													1
Severe infection of skin of whole body													1	1
Sepsis following multiple cutaneous abscess and eczema													1	1
Tetanus, umbilical	16				3							5		24
Tuberculous meningitis		2												2
Whooping cough													1	1
Total	88	223		1	24	152	1		1	14	25	56	76	661

DEATHS, BY OCCUPATIONS.

Occupation.	Males.	Females.
Professional:		
Architects, artists, teachers of art, etc	5	
Clergymen, priests, nuns, etc	1	1
Engineers and surveyors		
Journalists		
Lawyers	1	
Musicians and teachers of music	3	
Nurses and midwives		1
Physicians and surgeons		
Teachers (schools)	6	1
Others of this class	2	
Clerical and Official:		
Bookkeepers, clerks, and copyists	30	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	2	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class		
Mercantile and Trading:		
Apothecaries, pharmacists, etc	4	
Commercial travelers		
Merchants and dealers	19	2
Hucksters and peddlers	1	
Shopkeepers	4	12
Others of this class		
Public Entertainment:		
Hotel and boarding house keepers	1	
Saloon keepers, liquor dealers, bartenders and restaurant keepers	1	
Personal Service, Police and Military:		
Barbers and hairdressers	4	
Janitors and sextons	2	
Policemen, watchmen and detectives	2	
Soldiers, sailors and marines	3	
Others of this class	2	
Laboring and Servant:		
Laborers (not agricultural)	171	2
Launderers	5	31
Servants	20	6
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		
Bakers and confectioners	3	
Blacksmiths	2	
Boot, shoe and slipper makers	6	
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers	2	1
Cabinetmakers and upholsterers		
Carpenters and joiners	21	
Cigar makers and tobacco workers	10	20
Clock and watch repairers, jewelers, etc	9	
Compositors, printers, etc	1	
Coopers		
Embroiderers (gold, silk, etc.)		7
Engineers and firemen (not locomotive)	7	
Glass blowers and glass workers		
Hat and cap makers		
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	3	
Marble and stone cutters		
Masons (brick and stone)	4	
Mill and factory operatives (textiles)		4
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	10	
Plumbers, gas and steam fitters		
Tailors, dressmakers and seamsters	9	49
Tinners and tinware makers	4	
Others of this class	5	
Agriculture, Transportation and Other Outdoor:		
Boatmen and canalmen	2	
Draymen, drivers and teamsters	22	
Farmers, planters and farm laborers	19	1
Gardeners, florists, nurserymen, etc		
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen and oystermen	12	
Steam railroad employees	1	
Stock raisers, herders and drovers		
Others of this class	2	
All other occupations	23	9
Total	468	147
Grand total	615	

PHILIPPINE GENERAL HOSPITAL.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	24	18	5	1	
4	Malaria	145	133	8	4	
6	Measles	2			2	
10	Influenza	2	2			
14	Dysentery	337	321	10	4	2
15	Plague	1			1	
19	Other epidemic diseases	18	15	1	2	
20	Purulent infection and septichæmia	33	22	10	1	
24	Tetanus	2	1		1	
27	Beriberi	4	4			
28	Tuberculosis of the lungs	113	98	5	10	
29	Acute miliary tuberculosis	1	1			
31	Abdominal tuberculosis	27	25		2	
32	Pott's disease	3	3			
33	White swellings	8	8			
34	Tuberculosis of other organs	40	37	2	1	
36	Rickets	2	2			
37a	Syphilis, primary	10	10			
37b	Syphilis, secondary	26	26			
37c	Syphilis, tertiary	54	50	3	1	
37d	Syphilis, hereditary	2	1	1		
38a	Soft chancre	3	3			
38b	Gonococcus infection	46	45		1	
39	Cancer and other malignant tumors of the buccal cavity	8	8			
40	Cancer and other malignant tumors of the stomach, liver	9	8	1		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	4	1		
42	Cancer and other malignant tumors of the female genital organs	5	5			
43	Cancer and other malignant tumors of the breast	2	2			
44	Cancer and other malignant tumors of the skin	2	2			
45	Cancer and other malignant tumors of other organs or of organs not specified	11	9	2		
46	Other tumors (tumors of the female genital organs excepted)	19	18	1		
47	Acute articular rheumatism	14	13	1		
48	Chronic rheumatism and gout	6	5	1		
50	Diabetes	2	2			
51	Exophthalmic goitre	1	1			
54	Anæmia, chlorosis	58	49	9		
55	Other general diseases	15	12	2	1	
56	Alcoholism (acute or chronic)	6	3	3		
59	Other chronic poisonings	1		1		
61	Simple meningitis	6	1	5		
62	Locomotor ataxia	1	1			
63	Other diseases of the spinal cord	3	1	2		
64	Cerebral hæmorrhage, apoplexy	9	3	6		
66	Paralysis without specified cause	8	6	2		
68	Other forms of mental alienation	1	1			
69	Epilepsy	3	3			
73	Neuralgia and neuritis	18	17	1		
74	Other diseases of the nervous system	4	3		1	
75c	Other diseases of the eyes and their annexa	66	65	1		
75b	Trachoma	5	5			
76	Diseases of the ears	15	15			
77	Pericarditis	3	2	1		
78	Acute endocarditis	4	2	2		
79	Organic diseases of the heart	59	35	22	2	
81	Diseases of the arteries (atheroma, aneurysm, etc.)	20	11	9		
82	Embolism and thrombosis	1		1		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	30	29	1		
84	Diseases of the lymphatic system (lymphangitis, etc.)	22	20	2		
85	Hæmorrhage; other diseases of the circulatory system	10	4	6		
86	Diseases of the nasal fossæ	31	31			
87	Diseases of the larynx	3	2	1		
88	Diseases of the thyreoid body	9	9			
89	Acute bronchitis	37	36	1		
90	Chronic bronchitis	7	7			
91	Broncho-pneumonia	39	24	15		
92	Pneumonia	22	13	9		
93	Pleurisy	27	18	8	1	
94	Pulmonary congestion, pulmonary apoplexy	34	3	31		
96	Asthma	8	8			
97	Pulmonary emphysema	1	1			
99a	Diseases of the teeth and gums	32	30	1	1	

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES—Continued.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
99b	Other diseases of the mouth and annexa	16	15	1		
100	Diseases of the pharynx	79	77	2		
102	Ulcer of the stomach	2	2			
103	Other diseases of the stomach (cancer excepted)	22	21	1		
104	Diarrhœa and enteritis (under 2 years)	25	22	3		
105	Diarrhœa and enteritis (2 years and over)	28	23	5		
106	Ankylostomiasis	154	141	10	2	1
107	Intestinal parasites	1,153	1,109	30	11	3
108	Appendicitis and typhlitis	69	63	6		
109	Hernia, intestinal obstruction	33	31	2		
110	Other diseases of the intestines	53	49	3	1	
113	Cirrhosis of the liver	9	5	4		
114	Biliary calculi	10	8	1		1
115	Other diseases of the liver	29	25	2		2
116	Diseases of the spleen	5	4			1
117	Simple peritonitis (nonpuerperal)	39	31	8		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1	1			
119	Acute nephritis	51	35	15	1	
120	Bright's disease	111	86	23	2	
122	Other diseases of the kidneys and annexa	34	29	5		
123	Calculi of the urinary passages	21	16	5		
124	Diseases of the bladder	33	23	10		
125	Diseases of the urethra, urinary abscess, etc	15	15			
126	Diseases of the prostate	5	4	1		
127	Nonvenereal diseases of the male genital organs	16	14	2		
129	Uterine tumor (noncancerous)	6	6			
130a	Metritis	66	65			1
130b	Other diseases of the uterus	89	87	1		1
131	Cysts and other tumors of the ovary	27	27			
132	Salpingitis and other diseases of the female genital organs	25	23			2
133	Nonpuerperal diseases of the breast (cancer excepted)	7	7			
134	Accidents of pregnancy	82	82			
135	Puerperal hæmorrhage	23	19	4		
136	Other accidents of labor	176	168	6		2
137	Puerperal septichæmia	16	11	5		
138	Puerperal albuminuria and convulsions	2	1	1		
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1	1			
140	Following childbirth (not otherwise defined)	12	11	1		
141	Puerperal diseases of the breast	3	3			
142	Gangrene	4	2	2		
143	Furuncle	22	20	2		
144	Acute abscess	42	38	3	1	
145a	Trichophytosis	7	7			
145b	Scabies	17	16	1		
145c	Other diseases of the skin and annexa	43	37	5	1	
146	Diseases of the bones (tuberculosis excepted)	18	17	1		
147	Diseases of the joints (tuberculosis and rheumatism excepted)	5	5			
149	Other diseases of the organs of locomotion	7	7			
150	Congenital malformations (stillbirths not included)	38	37	1		
151	Congenital debility, icterus and sclerema	23	20	3		
152	Other diseases peculiar to early infancy	6	6			
154	Senility	1	1			
164	Poisoning by food	1	1			
165	Other acute poisonings	8	4	4		
167	Burns (conflagration excepted)	14	12	2		
169	Accidental drowning	1	1			
171	Traumatism by cutting or piercing instruments	9	7	2		
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	9	7	2		
183	Homicide by cutting or piercing instruments	8	7	1		
185a	Dislocations	3	3			
185b	Sprains	2	2			
185c	Fractures	41	31	9	1	
186	Other external violence	95	84	9	2	
187	Ill-defined organic disease	12	5	7		
188	Sudden death	1	1			
189	Causes of death not specified or ill-defined	101	75	26		
	Total	4,691	4,185	431	59	16

OFFICE OF THE CHIEF OF CLINICS—CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	310	364	121	80	875
Charity children	85	38		13	136
Government free	121	89	21	13	244
Government pay	119	93	19	16	247
General hospital pay	23	15	1	1	40
Private pay	54	42	8	21	125
Total	712	641	170	144	1,667

OFFICE OF THE CHIEF OF CLINICS—INFORMATION DIVISION.

Ambulance service:	
Routine	589
Emergency	44
Total	633
Refused admissions:	
No beds	104
Chronic incurable	37
Other reasons	18
Total	159

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.
Skiagrams:			
Extremities	38	[a]10	61
Chest	23	[b]5	21
Head	18	3	12
Abdomen	43	6	38
Total	122	24	132
X-irradiation treatments	60	29	
High frequency	14	7	29
Galvano faradic		4	20
Fluoroscopic examination	4	3	1
Cystoscopy	3		4
Grand total:			
Skiagrams	122	24	132
X-irradiation	60	29	
High frequency	14	7	29
Galvano faradic		4	20
Fluoroscopic examination	4	3	1
Cystoscopy	3		4
Total	203	67	186

[a] 8 examinations.

[b] 1 examination.

PHILIPPINE GENERAL HOSPITAL.

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF SURGERY.

Operations:	Number.
Major	154
Minor	245
Total	399
Emergency major	16
Emergency minor	14
Total	30
Grand total	429

Cleaning and dressing (including suturing):	Number.
Large dressings	2,360
Small dressings	2,875
Total	5,235
Anæsthetics:	
General	364
Local	35
Total	399
Grand total	6,063

OFFICE OF THE CHIEF OF CLINICS—DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

Operations:	Number.
Major	73
Minor	94
Total	167
Emergency major	0
Emergency minor	1
Total	1
Grand total	168

Cleaning and dressing (including suturing):	Number.
Large dressings	4
Small dressings	4,153
Total	4,157
Refractions	162
Anæsthetics:	
General	49
Local	112
Total	161
Grand total	4,648

OFFICE OF THE CHIEF OF CLINICS—OUT-PATIENT DEPARTMENT.

Physicians.	Visits.			Physicians.	Visits.		
	Office.	Outside.	Total.		Office.	Outside.	Total.
Dr. W. E. Musgrave	541	33	574	Dr. A. D. Vasquez	608		608
Dr. R. Rembe	1,798		1,798	Dr. M. Tolentino	3		3
Dr. P. K. Gilman	351	7	358	Dr. J. E. Reed	185	2	187
Dr. H. E. Schiffbauer	61		61	Dr. H. F. Smith	264	7	271
Dr. A. G. Sison	90		90	Dr. G. B. Angle	129	67	196
Dr. P. Guazon	557		557	Dr. P. Gutierrez	55		55
Dr. H. Acosta-Sison[a]	50	10	60	Officer of the day	833		833
Dr. A. R. Ubaldo	162		162				
Dr. C. R. Stanley	133	1	134	Total	5,820	127	5,947

[a] On leave at Baguio.

OFFICE OF THE CHIEF OF CLINICS—FREE DISPENSARY DIVISION.

	Clinics.								
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-Urinary.	Children.	Dental.
Number of first visit	2,181	1,400	237	36	984	73	130	393	465
Number of more than one visit	1,852	3,490	161	20	1,758	69	95	215	502
Males	2,431	2,881	262		1,329	79	223		589
Females	1,602	1,532	87	56	1,045	58			336
Children		477	49		368	5	2	608	42
Total number of patients	4,033	4,890	398	56	2,742	142	225	608	967

Number of Government employees	2,236
Grand total	14,846
Number of prescriptions filled	20,771

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	3	16	1		20	1	19	
Pregnancy	8	16			24	2	21	1
Parturient women	26	71	7	1	105	6	95	4
Post-partum women	3	18			21	1	20	
Births	26	71	7	1	105	6	95	4
Living children	23	60	7	1	91	6	81	4
Stillborn	3	11			14		14	
Deaths	1	17			18		18	
Mothers		7			7		7	
Infants	1	10			11		11	

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF OBSTETRICS, COLLEGE OF MEDICINE AND SURGERY—OUT-PATIENT CHARITY SERVICE.

	Total.	Improved.	Recovered.	Transferred to hospital.	Transferred to dispensary.	Discharged for calling after parturition.	Deserted.	Died.
Pregnancy:								
Normal	33		11	16			6	
Dysentery	1			1				
Abortion:								
Complete	3		3					
Incomplete	6		1	3		2		
Inevitable	1		1					
Threatened	1		1					
Miscarriage:								
Inevitable	2			2				
Threatened	1			1				
Parturition:								
Premature	1		1					
Normal—								
L. O. A.	50		48	2				
R. O. A.	23		23					
Abnormal—								
Placenta previa lateralis	1			1				
L. Sc. A.	1			1				
R. Sc. A.	1		1					
Parturition—Continued.								
Other abnormalities—								
Uterine inertia	1					1		
Hæmorrhage	2			2				
Puerperium:								
Normal	38		27	4		7		
Multiple, twin case	1		1					
Post partum hæmorrhage	1		1					
Operations:								
Extraction of ovum	1		1					
Extraction of placenta	1		1					
Podalic version	1		1					
Newborn children:								
Stillborn	12							12
Normal	94		85	5		4		
Harelip case	1		1					
Abscess due to insect bite	1		1					

VISITS.

Physicians:	
Dr. Roxas	11
Dr. Tolentino	68
Dr. Mendoza	12
Dr. Cox	6
Physicians—Continued.	
Dr. Acosta	62
Dr. Querol	40
Dr. Jimenes	16
Dr. Marfori	8
Nurses:	
Miss Toribio	450
Miss Valencia	355

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last quarter.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
1	Typhoid fever		1			1	
4	Malaria		13			12	1
5	Smallpox	2	5			7	
14	Dysentery	6	86			75	17
19	Other epidemic diseases	2	58			57	3
20	Purulent infection and septichæmia	1	8			9	
27	Beriberi		1	1			
28	Tuberculosis of the lungs	170	43	27	1	24	161
31	Abdominal tuberculosis	2				1	1
34	Tuberculosis of other organs	3	3			5	1
	Syphilis:						
37a	Primary		1			1	
37b	Secondary	3	8			8	3
37c	Tertiary		3			3	
38b	Gonococcus infection	4	4			8	
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum		1	1			
48	Chronic rheumatism and gout	3	2			2	3
56	Alcoholism (acute or chronic)		1			1	
59	Other chronic poisonings	18	155			165	8
61	Simple meningitis		1	1			
62	Locomotor ataxia	1				1	
66	Paralysis without specified cause	2	2			1	3
68	Other forms of mental alienation	2	8		9		1
69	Epilepsy		1			1	
73b	Neuralgia and neuritis	1	1			2	
74	Other diseases of the nervous system		1				1
75c	Other diseases of the eyes and their annexa	2	15			16	1
79	Organic diseases of the heart	3	2	2		1	2
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1			1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	14			13	3
84	Diseases of the lymphatic system	1	1			2	
89	Acute bronchitis		1			1	
90	Chronic bronchitis	1				1	
92	Pneumonia	1	5			6	
93	Pleurisy	1	3			2	2
95	Gangrene of the lungs		2	2			
96	Asthma	6	7			9	4
98	Other diseases of the respiratory system (tuberculosis excepted)		1			1	
99b	Stomatitis		1			1	
105	Diarrhoea and enteritis (2 years and over)		2			2	
106	Ankylostomiasis	8	349			348	9
107	Intestinal parasites	23	446			447	22
108	Appendicitis and typhlitis		2			2	
109	Hernia, intestinal obstructions	5	18			20	3
110a	Diseases of the anus and fæcal fistulas	1	3			3	1
110b	Other diseases of the intestines		6			6	
113	Cirrhosis of the liver		1	1			
120	Bright's disease	1	1			1	1
125	Diseases of the urethra, urinary abscess, etc.		1			1	
127	Nonvenereal diseases of the male genital organs	1	20			20	1
134b	Accidents of pregnancy	1	4			4	1
144	Acute abscess		4			3	1
145a	Trichophytosis (tineas and peladas)		4			2	2
145b	Scabies	1	9			9	1
145c	Other diseases of the skin and annexa		10			9	1
146	Diseases of the bones (tuberculosis excepted)		2			1	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
149	Other diseases of the organs of locomotion	1					1
150	Congenital malformations	2	5			6	1
171	Traumatism by cutting or piercing instruments		1			1	
175	Traumatism by other crushing		1			1	
186	Other external violence		5			5	
189	Causes of death not specified or ill-defined	10	55			47	18
	Total	292	1,410	35	10	1,377	280

BILIBID PRISON REPORT OF DEATHS.

Diseases.	Presidio.				Carcel.				Total.	Conditions.			
	Filipinos.		Chinese.		Filipinos.		Chinese.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Married.	Single.	Widowed.	Unknown.
Abdominal tuberculosis	1								1	1			
Beriberi	1								1		1		
Cirrhosis of the liver	1								1			1	
Gangrene of the lungs	2								2	1	1		
Generalized tuberculosis	1				1				2	1		1	
Legally executed					2				2	2			
Organic disease of the heart	1				1				2	1		1	
Other forms of mental alienation	1								1		1		
Simple meningitis	1								1		1		
Tuberculosis of the lungs	20				4		1		25	11	8	6	
Total	29				8		1		38	17	12	9	

Died in Bilibid Hospital, 35; legally executed, 2; died in San Lazaro Hospital, 1. Total, 38.

IWAHIG PENAL COLONY REPORT OF SICK.

	Diseases.	Remaining at last report.	Taken sick since last report.	Died.	Discharged.	Remaining.
4	Malaria	6	227	1	227	5
14	Dysentery		3		3	
20	Purulent infection and septichæmia	4	13		15	2
28	Tuberculosis of the lungs	17	42		44	15
37c	Syphilis, tertiary	1			1	
38b	Gonococcus infection		1		1	
46	Other tumors (tumors of the female genital organs excepted)		2		2	
47	Acute articular rheumatism		2		1	1
64	Cerebral hæmorrhage		1		1	
66	Paralysis without specified cause	1	1		1	1
74	Other diseases of the nervous system		1		1	
75c	Other diseases of the eyes and their annexa	1	3		4	
85	Other diseases of the circulatory system		1		1	
89	Acute bronchitis		1		1	
90	Chronic bronchitis	1	3		4	
93	Pleurisy		1		1	
94	Pulmonary congestion, pulmonary apoplexy		7		6	1
99a	Diseases of the teeth and gums		1		1	
99b	Other diseases of the mouth and annexa		1		1	
100	Diseases of the pharynx		1		1	
103	Other diseases of the stomach (cancer excepted)		1		1	
105	Diarrhoea and enteritis (2 years and over)		5		5	
106	Ankylostomiasis		2		2	
109	Hernia, intestinal obstruction	1		1		
119	Acute nephritis		2		1	1
120	Bright's disease	1				1
144	Acute abscess	1	4		5	
145	Other diseases of the skin and annexa		8		8	
149	Other diseases of the organs of locomotion		3		3	
167	Burns (conflagration excepted)		2		2	
171	Traumatism by cutting or piercing instruments	1	8		9	
175	Traumatism by crushing	2			2	
179	Effects of heat		1		1	
184	Homicide by other means		1		1	
186	Other external violence	1	10		10	1
189a	Causes of death not specified or ill-defined		5		2	3
189b	No disease, feigned disease	4			4	
	Total	42	364	2	373	31

REPORT OF SICK AND WOUNDED AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria		1			1	
5	Smallpox	2				2	
14	Dysentery	1	3			3	1
19	Other epidemic diseases	10	43		2	49	2
28	Tuberculosis of the lungs		1		1		
38b	Gonococcus infection	8	14		5	13	4
74	Other diseases of the nervous system		1			1	
75c	Other diseases of the eyes and their annexa	79	156			234	1
76	Disease of the ears		1			1	
79	Organic diseases of the heart		1		1		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		3			3	
84	Diseases of the lymphatic system (lymphangitis, etc.)		3			3	
89	Acute bronchitis	1	4			5	
91	Bronchopneumonia		6			6	
92	Pneumonia		4			4	
93	Pleurisy		1			1	
97	Pulmonary emphysema		1			1	
103	Other diseases of the stomach (cancer excepted)		1			1	
106	Ankylostomiasis		8			6	2
109	Hernia, intestinal obstruction	1	1		1	1	
110	Other diseases of the intestines		18			18	
124	Diseases of the bladder		1				1
125	Diseases of the urethra, urinary abscess, etc		1		1		
127	Nonvenereal diseases of the male genital organs		5			4	1
143	Furuncle		9			7	2
144	Acute abscess	1	32			25	8
145a	Trichophytosis (tineas and peladas)		3		3		
145c	Other diseases of the skin and annexa		6			4	2
167	Burns (conflagration excepted)		1			1	
171	Traumatism by cutting or piercing instruments		22			20	2
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		3	1	1		1
185	Fractures		1				1
186	Other external violence	1	90		1	89	1
189	Causes of death not specified or ill-defined		23	1		19	3
	Total	104	468	2	16	522	32

REPORT OF SAN LAZARO HOSPITALS, INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
In hospital at last report	5	1	2		213	69	7		2	1	300			1		56	10	1				68
Admitted	12			1	20	4	4			1	42					89	32	5				126
Discharged	11	1			11	5				2	30					2		3				5
Discharged, not leprosy																9	2					11
Discharged, cured																1	1					2
Transferred	1					1	7				9					2	3					5
Escaped																20	7					27
Died	1				4	1					6					2	1					3
Remaining	4		2	1	218	66	4		2		297			1		109	28	3				141

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	18		18	Transferred			
Received	44		44	Died	13		13
Discharged	30		30	Remaining in hospital	19		19

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	635	87			42				2,504	1,417	357	286	2				5,330
No. 2, Meisic	18	4							411	230	54	59	11				787
No. 4, Sampaloc	9								281	162	168	76					696
No. 5, Tondo	4								180	80	28	32					324
No. 6, Paco	12	4							25	2							43
Provincial									4								4
Total	678	95			42				3,405	1,891	607	453	13				7,184

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna	1				5	1		1	432	452	154	140	1				1,187	212	204	7		2,706
No. 2, Meisic, Drs. F. Herrera and C. Reyes	3								93	41	31	31	5		1		205	109	52			972
No. 4, Sampaloc, Dr. Francisco Castañeda									88	137	99	96					420	19	29	9	14	505
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel	1				3				331	202	174	133	2				846	94	44	2	2	1,619
No. 6, Paco, Dr. Juan B. Cabarrus									25	13	18	6					62	26	14	2		178
Dr. Tee Han Kee									4	2	12	6	78		4		106	78	8			400
Total	5				8	1		1	973	847	488	412	86		5		2,826	538	351	20	16	6,380

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	
Received:	
Bubonic plague	7
Bubonic plague, suspected	2
Diphtheria	1
Fracture of skull (landslide)	1
Leprosy	3
Pneumonia lobar	1
Pulmonary tuberculosis	43
Stillborn	1
Tetanus	4
Other diseases	19
Total	82

Disposition.	Number of bodies.
Dropped:	
Buried by city	50
Buried by family	15
Cremated	12
Transferred to Army Morgue	1
Turned over to family	2
Remaining at end of quarter	2
Total	82

Number of autopsies held, 10.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	48	Buried by city	114
Received	197	Buried by family	94
		Transferred to Army Morgue	2
Total	245	Transferred to Government Museum (fœtuses)	2
		Transferred to provinces	3
		Remaining at end of quarter	30
		Total	245

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Buried—Continued.	
Balicbalic Cemetery	224	Tondo Cemetery	298
Binondo Cemetery	40	Otherwise disposed of:	
Chinese Cemetery	74	Cremated	11
Malate Cemetery	23	Remaining in city morgue	30
Norte Cemetery	814	Remaining in private morgues	1
Paco Cemetery	53	Remaining in Santo Tomas University	
Pandacan Cemetery, Filipino Church	31	Shipped to the United States	5
Pandacan Cemetery, Roman Catholic	9	Transferred to provinces	24
Santa Ana Cemetery	27		
Santa Cruz Cemetery	13	Total	[a] 1,792
Singalong Cemetery	120		

[a] Of this total, 48 are from city morgue remaining from last quarter; 13 dead bodies brought from the provinces; and 98 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	2	Norte	1
Binondo	87	Paco	35
Chinese	52	Santa Cruz	1
Loma	1		
Malate	1	Total	180

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	
To be excluded:							
Tuberculosis	4	2		6			6
Scabies	1	1		2			2
Not to be excluded:							
Adenoids	11			11			11
Tonsils hypertrophied	21	5		18	8		26
Conjunctivitis, acute	6	1		7			7
Trachoma	8			8			8
Myopia	3	2		5			5
Other eye affections:							
Astigmatism	4	1		5			5
Defects of hearing	9	5		13	1		14
Discharge from one ear	1	1		2			2
Discharge from both ears	2	1		3			3
Adenitis, tubercular	4			4			4
Tinea	37	7		44			44
Dental caries	98	77		11	164		175
Bodily deformities	4				4		4
Backward development	4				4		4
Other diseases:							
Anæmia	10	1		11			11
Bronchitis	18	15		33			33
Gastritis	2			2			2
Myalgia	2	3		5			5
Pleurisy	3			3			3
Number of vaccinations required	5	1					6
Number of vaccinations made							
Total	257	123		198	181		380

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	7,196
2. Reinspections of houses for verification of work ordered	1,250
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	108,790
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	12,904
5. Houses ordered cleaned (written)	3
6. Houses ordered cleaned (verbal)	8,409
7. Houses cleaned	8,409
8. Houses ordered whitewashed and painted	51
9. Houses whitewashed and painted	59
11. Number of houses recommended condemned and removed	1
12. Number of houses condemned and removed	
13. Number of localities where "squatters" are located	
14. Number of samples of water, foods, etc., sent to laboratory	780
15. Number of reports for same	633
16. Number of fire plugs opened or closed for sanitary purposes	
17. Number of hydrants recommended reopened	
18. Number of houses where garbage has not been removed for two days	2
19. Number of persons reported sick to municipal physicians	3,588
20. Cesspools and vaults ordered cleaned	19
21. Cesspools cleaned	12
22. Yards ordered cleaned	7,417
23. Yards cleaned	7,417
24. Yards ordered repaired (repaved, etc.)	29
25. Yards repaired	27
26. Number of cholera cases reported by sanitary inspectors	
27. Number of cholera cases found alive	
28. Number of cholera cases found dead	
29. Number of orders issued during the quarter	236
30. Number of orders complied with during the quarter	189
31. Number of orders awaiting action	60
32. Number of orders pending in court	
33. Average number of food tiendas in the districts	2,717
34. Number of persons convicted for violation of food prohibition orders	76
35. Average number of regular inspectors on duty	62
36. Average number of regular emergency inspectors on duty	22
37. Number of lepers sent to San Lazaro Hospital	27
38. Number of plague cases reported	11
39. Number of smallpox cases reported	
40. Average number of houses in which traps were set	10,219
41. Average number of houses in which bane was placed	13,017
42. Average number of traps set	54,410
43. Average number of plates with rat bane placed	203,454
48. Average number of rat catchers employed	10

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	120,567
Number of rats caught with spring traps	8,377
Number of wire traps set	47,075
Number of rats caught with wire traps	339
Number and kind of bait (bacon, coconut)	166,237
Number of rats found poisoned	1,216
Number of rats caught by dogs	160
Number of rats killed by clubs and other weapons	2,889
Number of rats found dead from other causes	316

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Acute cerebro-spinal meningitis	1		Insanitary conditions	3,975	
Bed bugs	7		Leprosy	34	97
Bubonic plague	38	75	Lobar pneumonia	1	13
Bubonic plague, suspected	5	19	Measles	3	8
Cholera (suspected)	1	6	Mosquitoes	1	
Diphtheria	7	38	Tetanus	2	
Diphtheria, bacilli carrier	1		Tuberculosis	184	124
Dysentery bacillary	2	6	Tuberculosis and laryngitis	1	
Exhumations	180		Typhoid fever	8	16
Fleas	4		Varicella	30	150
Fleas and mosquitoes	3		Varioloid	19	37
Flies	1		Vermin	175	
Hæmoptysis	1				
Hydrophobia, suspected	1		Total	4,685	589

REPORT OF CREMATIONS AT PALOMAR CREMATORY.

Animals cremated.	Number.	Refuse cremated.	Cartloads.
Calves	5	Condemned goods	85
Carabaos	2	Fire refuse	16
Cats	156	Market tickets	2
China mules	1	Organic matter	79
Dogs	120	Sewer screenings	182
Fowls	470	Slops	589
Goats	21	Trade refuse	466
Native ponies	7		
Pigs	173	Total	1,419
Rats	1		
Total	956		

Also collected 5,240 pails of garbage.

REPORT OF OPERATIONS OF THE PAIL-CONSERVANCY SYSTEM.

Where cleaned.	Night-soil collections.				Cleaned by odorless excavators.		
	Installations.	Installations in use.	Pails in use.	Pails cleaned.	Vaults cleaned.	Loads removed.	Gallons removed.
Private houses	6,670	1,389	1,735	154,457	290	618	259,500
Public buildings	146	133	155	7,412	7	24	10,500
Midden sheds	216	209	2,043	187,730			
Insular Bureaus	43	9	29	2,532	2	11	2,500
Military buildings	41	5	49	2,895	1	21	10,500
Total	7,116	1,745	4,011	355,026	300	669	283,000

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:				Ice mongo	26		26
First-class bars	13		13	Milkshakes	1		1
First-class bars and restaurants	7		7	Livery stables	9	1	10
Second-class bars and restaurants	5		5	Cinematographs	2		2
Groceries	12		12	Bakeries	2		2
Wholesale	5		5	Junk shops	2		2
Druggists	6		6	Manufactories	9		9
Theaters	1		1	Gelatine and pastries	7		7
Hotels	2		2	Grocery stores	7		7
Restaurants	122	18	140	Hot coffee	31	1	32
Lodging houses	1		1	Public vehicles	4	1	5
Boarding houses	9		9	White "tajd"	4	1	5
Native wines	702	12	714	Wafer	1		1
Cooked foods, fruits, vegetables, soft drinks, and bakery products	515	23	538	Master plumbers	1		1
Barber shops	67	4	71	Auctioneers	1		1
Laundries	5		5	Tattooers	2		2
Clubs	1		1	Boarding stables	6		6
Ice cream	36	2	38	Ice water	1		1
Dyeing and cleaning establishments	1		1	Automobiles	1		1
Second-hand articles	12		12	Total	1,639	63	1,702

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending March 31, 1913:						
Minor orders	12	58	22	115	7	214
Sewer orders	52	103	64	13	3	235
Vacating orders	10	17	1			28
Total	74	178	87	128	10	477
Orders issued during the quarter:						
Minor orders	9	53	33	62	4	161
Sewer orders	10	33	2			45
Vacating orders	34	13	4	29	2	82
Total	53	99	39	91	6	288
Grand total	127	277	126	219	16	765
Orders completed during the quarter:						
Minor orders	9	51	33	64	2	159
Sewer orders	6	3	14			23
Vacating orders	10	9	4	16		39
Total	25	63	51	80	2	221
Orders canceled during the quarter:						
Minor orders			2	5	4	11
Sewer orders		1				1
Vacating orders		1				1
Total		2	2	5	4	13
Orders pending June 30, 1913:						
Minor orders	12	60	20	108	5	205
Sewer orders	56	132	52	13	3	256
Vacating orders	34	20	1	13	2	70
Total	102	212	73	134	10	531

REPORT OF SANITARY ENGINEERING DIVISION—Continued.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Strong materials, plans approved:						
New buildings including additions and alterations	28	68	25	16	4	141
Strong materials, plans canceled		1				1
Permits for minor building construction:						
Approved	23	51	32	12	10	128
Disapproved	15	32	7	15	1	70
Grand total	66	152	64	43	15	340
New buildings completed	30	80	14	19	3	146
Light and mixed material structures:						
Permits approved		1	20	110	26	157
Permits disapproved			5	16	2	23
Total		1	25	126	28	180
Total number of building projects passed upon	96	233	103	188	46	666
Prosecutions:						
Convictions	2	1				3
Continuances	2	4				6
Dismissals	7					7
Total	11	5				16
Plumbing permits issued	45	113	35	12	9	214
Plumbing projects completed	45	83	24	10	15	177
Premises connected to the Sanitary Sewer to April 1, 1913	925	1,206	499	126	206	2,962
Premises connected during the quarter	29	62	16	4	4	115
Total	954	1,268	515	130	210	3,077

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining April 1, 1913	1		3		2,019	1,148	3		10	4	3,188
Admitted					163	91					254
Readmitted					21	2					23
Born					6	4					10
Died					85	38	1		2		126
Discharged					1	2					3
Escaped					45	3					48
Remaining	1		3		2,078	1,202	2		8	4	3,298

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Males.	Females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				Males.	Females.	Males.	Females.	Males.	Females.			
Culion leper colony	(a)	2,096	1,202	368	184	689	307	946	573	93	138	3,298
San Lazaro Hospital	(b)	113	28	7	3	49	10	48	10	9	5	141
Moro Province	Filipino											25
Estimated number not yet transferred to Culion	do	25	9	3		4	5	17	3	1	1	34
Total		2,234	1,239	378	187	742	322	1,011	586	103	144	3,498

[a] Americans, 1; Europeans, 3; Filipinos, 3,280; Chinese, 2; others, 12. Total, 3,298.
[b] Americans, 0; Europeans, 1; Filipinos, 137; Chinese, 3; others, 0. Total, 141.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	29	25	1	2	19	8	7	11	2	4	54
Agusan	do	7	6			5	3	2	3			13
Albay	do	47	47			36	28	9	10	2	9	94
Ambos Camarines	do	46	56	2	1	37	33	4	12	3	10	102
Antique	do	62	37			40	18	18	13	4	6	99
Bataan	do	19	15			11	6	5	4	3	5	34
Batanes	do	18	7			17	6	1			1	25
Batangas	do	62	52	2		36	29	19	11	5	12	114
Bohol	do	208	169	3		162	141	35	23	8	5	377
Bulacan	do	41	29		1	27	13	8	9	6	6	70
Cagayan	do	17	15			8	5	5	9	4	1	32
Capiz	do	72	64	3		36	29	25	18	8	17	136
Cavite	do	38	39			25	14	6	16	7	9	77
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	46	35									81
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	99	60	1	2	69	32	21	18	8	8	159
Iloilo	do	73	63	1		58	40	11	14	3	9	136
Isabela	do	7	6			1	4	6	1		1	13
Laguna	do	31	34		1	21	10	8	12	2	11	65
Leyte	do	45	36	1		38	22	6	7		7	81
Misamis	do	62	37	2	1	46	28	9	6	5	2	99
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	12	10		2	8	5	3	1	1	2	22
Occidental Negros	do	48	28	4	1	32	14	7	5	5	8	76
Oriental Negros	do	105	57		2	81	41	17	9	7	5	162
Pampanga	do	23	30			14	10	6	11	3	9	53
Pangasinan	do	120	81		2	62	36	45	28	13	15	201
Rizal	do	40	25			28	14	7	7	5	4	65
Romblon	do	13	5			4	2	7	2	2	1	18
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital	(b)	230	67		1	114	29	96	27	20	10	297
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	3	3			1	3	2				6
Tayabas	do	113	89	3	2	93	60	11	21	6	6	202
Union	do	36	35	1	1	17	26	14	5	4	3	71
Zambales	do	16	22	2		10	10	4	7		5	38
Total		2,160	1,497	28	21	1,458	869	481	365	147	207	3,657

[a] Europeans, 8; Filipinos, 73. Total, 81.
[b] Americans, 4; Europeans, 3; Filipinos, 284; Chinese, 4; others, 2. Total, 297.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	21	21			7	4	8	9	6	8	42
Agusan	do	10	8	1	1	7	4	2	2		1	18
Albay	do	129	108	13	11	69	59	36	12	11	21	232
Ambos Camarines	do	74	62	8	5	28	32	21	5	17	20	136
Antique	do	52	48	3	4	24	21	17	6	8	17	100
Bataan	do	34	18		1	16	11	16	1	2	5	52
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	101	73	7	4	45	33	38	19	11	17	174
Bohol	do	145	106	15	1	69	72	49	18	12	15	251
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	53	31	6		18	8	25	12	4	11	84
Capiz	do	87	85	3	2	30	27	36	24	18	32	172
Cavite	do	60	57	8	7	25	23	21	14	6	13	117
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	41	44	2	1	8	15	26	5	5	23	85
Ilocos Sur	do	74	68	7	6	38	22	19	17	10	23	142
Iloilo	do	136	110	9	5	65	49	42	17	20	39	246
Isabela	do	14	18		1	3	3	7	5	4	9	32
Laguna	do	58	38	9	4	29	14	15	7	5	13	96
Leyte	do	78	41	9	4	43	23	16	5	10	9	119
Misamis	do	62	38	4	3	34	14	18	10	6	11	100
Mountain	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	12	6	1	1	6	1	3	1	2	3	18
Occidental Negros	do	85	57	7	3	41	28	13	9	24	17	142
Oriental Negros	do	86	55	4	2	46	27	27	13	9	13	141
Pampanga	do	133	101	12	10	57	39	47	23	17	29	234
Pangasinan	do	118	101	13	8	46	37	41	26	18	30	219
Rizal	do	86	62	5	5	31	27	38	15	12	15	148
Romblon	do	20	15	4	1	7	8	9	2		4	35
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	24	5	2		10	1	10	2	2	2	29
Tarlac	do	43	43	7	5	10	14	14	9	12	15	86
Tayabas	do	77	41	8	2	37	21	23	9	9	9	118
Union	do	33	35	3	4	14	10	8	9	8	12	68
Zambales	do	31	26	1	1	14	11	11	4	5	10	57
Total		2,283	1,788	195	130	997	757	736	349	306	520	4,071

SOUTHERN ISLANDS HOSPITAL DIVISION.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	3	75b	Trachoma	5	110	Other diseases of the intestines	2
14	Dysentery	3	75c	Other diseases of the eyes and their annexa	15	124	Diseases of the bladder	4
19	Other epidemic diseases	3	76	Diseases of the ears	6	129	Uterine tumor (noncancerous)	1
27	Beriberi	4	79	Organic diseases of the heart	2	130a	Metritis	1
28	Tuberculosis of the lungs	1	83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	130b	Other diseases of the uterus	4
34	Tuberculosis of other organs	7	84	Diseases of the lymphatic system (lymphangitis, etc.)	2	143	Furuncle	2
37	Syphilis	2	86	Diseases of the nasal fossæ	1	144	Acute abscess	20
38a	Soft chancre	1	88	Diseases of the thyreoid body	1	145b	Scabies	1
38b	Gonococcus infection	6	89	Acute bronchitis	7	145c	Other diseases of the skin and annexa	13
43	Cancer and other malignant tumors of the breast	1	90	Chronic bronchitis	4	146	Diseases of the bones (tuberculosis excepted)	3
45	Cancer and other malignant tumors of other organs or of organs not specified	1	96	Asthma	1	167	Burns (conflagration excepted)	2
46	Other tumors (tumors of the female genital organs excepted)	1	99a	Diseases of the teeth and gums	3	171	Traumatism by cutting or piercing instruments	76
47	Acute articular rheumatism	4	99b	Other diseases of the mouth and annexa	4	172	Traumatism by fall	2
48	Chronic rheumatism and gout	7	100	Diseases of the pharynx	1	183	Homicide by cutting or piercing instruments	19
54	Anæmia, chlorosis	14	103	Diseases of the stomach	13	185a	Dislocations	1
68	Other forms of mental alienation	2	105	Diarrhœa and enteritis (2 years and over)	2	185b	Sprains	1
69	Epilepsy	1	107	Intestinal parasites	2	186	Other external violence	10
73	Hysteria	1	109	Hernia, intestinal obstruction	1		Total	301
74a	Other diseases of the nervous system	6						

BAGUIO HOSPITAL DIVISION.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	48	86	Diseases of the nasal fossæ	99	133	Nonvenereal diseases of the breast (cancer excepted)	1
14	Dysentery	5	87	Diseases of the larynx	9	134b	Accidents of pregnancy	6
19	Other epidemic diseases	8	88	Diseases of the thyreoid body	1	143	Furuncle	29
20	Purulent infection and septichæmia	5	89	Acute bronchitis	174	144	Acute abscess	8
28	Tuberculosis of the lungs	24	90	Chronic bronchitis	7	145a	Trichophytosis	6
34	Tuberculosis of other organs	2	93	Pleurisy	1	145b	Scabies	38
37a	Syphilis, primary	1	96	Asthma	7	145c	Other diseases of the skin and annexa	90
37b	Syphilis, secondary	2	99a	Diseases of the teeth and gums	95	147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
37c	Syphilis, tertiary	2	99b	Other diseases of the mouth and annexa	3	149	Other diseases of the organs of locomotion	73
38b	Gonococcus infection	14	100	Diseases of the pharynx	51	150	Congenital malformations	2
46	Other tumors (tumors of the female genital organs excepted)	2	103	Other diseases of the stomach (cancer excepted)	140	152	Other diseases peculiar to early infancy	2
47	Acute articular rheumatism	12	104	Diarrhœa and enteritis (under 2 years)	2		Venomous bites and stings	3
51	Exophthalmic goitre	3	105	Diarrhœa and enteritis (2 years and over)	67	165a	Burns (conflagration excepted)	8
59	Morphinism	1	107	Intestinal parasites	17	167	Traumatism by cutting or piercing instruments	62
69	Epilepsy	2	108	Appendicitis and typhlitis	3	171	Traumatism by fall	11
72	Chorea	1	110a	Diseases of the anus and fæcal fistulas	1	172	Injuries by animals	2
73a	Hysteria	2	110b	Other diseases of the intestines	141	176	Dislocations	1
73b	Neuralgia and neuritis	7	120	Bright's disease	2	185a	Sprains	17
74	Other diseases of the nervous system	15	124	Diseases of the bladder	9	185b	Other external violence	57
75c	Other diseases of the eyes and their annexa	41	127	Nonvenereal diseases of the male genital organs	2	186	Causes of death not specified or ill-defined	6
76	Diseases of the ears	17	128	Uterine hæmorrhage (nonpuerperal)	1	189a	Total	1,506
78	Acute endocarditis	2	129	Uterine tumor (noncancerous)	1			
79	Organic diseases of the heart	4	130a	Metritis	1			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	6	130b	Other diseases of the uterus	17			
84	Diseases of the lymphatic system (lymphangitis)	3	132	Salpingitis and other diseases of the female genital organs	1			
85	Hæmorrhage; other diseases of the circulatory system	2						

HOSPITAL CASES.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	24	87	Diseases of the larynx	1	144	Acute abscess	2
5	Smallpox	2	89	Acute bronchitis	10	145b	Scabies	1
14	Dysentery	8	91	Bronchopneumonia	2	145c	Other diseases of the skin and annexa	9
19	Other epidemic diseases	5	92	Pneumonia	4	146	Diseases of the bones (tuberculosis excepted)	1
20	Purulent infection and septichæmia	1	96	Asthma	2	150	Congenital malformations (stillbirths not included)	1
28	Tuberculosis of the lungs	9	99b	Other diseases of the mouth and annexa	2	151a	Nurslings discharged from Hospital without disease	13
34	Tuberculosis of other organs	2	103	Other diseases of the stomach (cancer excepted)	10	151b	Congenital debility, icterus and sclerema	1
35	Disseminated tuberculosis	1	104	Diarrhœa and enteritis (under 2 years)	2	152	Other causes peculiar to early infancy	1
37a	Syphilis, primary	1	105	Diarrhœa and enteritis (2 years and over)	13	164	Poisoning by food	4
37b	Syphilis, secondary	3	107	Intestinal parasites	2	167	Burns (conflagration excepted)	3
37c	Syphilis, tertiary	2	108	Apendicitis and typhlitis	1	171	Traumatism by cutting or piercing instruments	7
38b	Gonococcus infection	3	110	Other diseases of the intestines	4	172	Traumatism by fall	10
42	Cancer and other malignant tumors of the female genital organs	1	115	Other diseases of the liver	1	173	Traumatism in mines and quarries	1
45	Cancer and other malignant tumors of other organs or of organs not specified	1	124	Diseases of the bladder	2	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	10
46	Other tumors (tumors of the female genital organs excepted)		127	Nonvenereal diseases of the male genital organs	2	176	Injuries by animals	2
47	Acute articular rheumatism	2	129	Uterine tumor (noncancerous)	1	185b	Sprains	1
56	Alcoholism (acute or chronic)	3	130b	Other diseases of the uterus	1	186	Other external violence	5
69	Epilepsy	1	132	Salpingitis and other diseases of the female genital organs	1	189	Cause of death not specified or ill-defined	6
73a	Hysteria	1	134a	Normal labor	9		Total	239
74	Other diseases of the nervous system	5	134b	Accidents of pregnancy	3			
75c	Other diseases of the eyes and their annexa	3	135	Puerperal hæmorrhage	1			
78	Acute endocarditis	1	136	Other accidents of labor	1			
79	Organic diseases of the heart	2	137	Puerperal septichæmia	1			
86	Diseases of the nasal fossæ	3	143	Furuncle	1			

BAGUIO HOSPITAL DIVISION—Continued.

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	6		4			10
Faeces	63	9	15		2	89
Pus					30	30
Sputum	14	1	14			29
Urine	21	2	9			32
Total	104	12	42		32	190

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted to hospital	209
Number of visits to hospital clinic	2,698
Number of patients attending hospital clinic	1,496
Number of surgical dressings	767
Number of prescriptions filled	2,531
Number of minor operations performed	128
Number of major operations performed	3
Number of vaccinations at hospital	
Number of vaccinations outside hospital	
Chauffeurs examined	9

BONTOC HOSPITAL DIVISION.

	Diseases.	Number.		Diseases.	Number.
1	Typhoid fever	7	99	Diseases of the mouth and annexa	31
4	Malaria	2,284	100	Diseases of the pharynx	6
6	Measles	9	103	Other diseases of the stomach (cancer excepted)	73
7	Scarlet fever	3	104	Diarrhœa and enteritis (under 2 years)	81
8	Whooping cough	4	105	Diarrhœa and enteritis (2 years and over)	113
14	Dysentery	93	107	Intestinal parasites	27
19	Other epidemic diseases	28	109	Hernia, intestinal obstruction	1
27	Beriberi	3	110	Other diseases of the intestines	74
28	Tuberculosis of the lungs	4	115	Other diseases of the liver	1
34	Tuberculosis of other organs	5	119	Acute nephritis	1
37	Syphilis	12	122	Other diseases of the kidneys and annexa	1
38	Gonococcus infection	18	127	Nonvenereal diseases of male genital organs	4
44	Cancer and other malignant tumors of the skin	7	130	Other diseases of the uterus	1
46	Other tumors (tumors of the female genital organs excepted)	1	134	Accidents of pregnancy	29
47	Acute articular rheumatism	46	134a	Normal labor	1
52	Addison's disease	32	136	Other accidents of labor	4
53	Leuchæmia	1	141	Puerperal diseases of the breast	1
54	Anæmia, chlorosis	9	143	Furuncle	29
55	Other general diseases	1	144	Acute abscess	88
63	Other diseases of the spinal cord	1	145	Other diseases of the skin and annexa	1,269
68	Other forms of mental alienation	1	147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
73	Neuralgia and neuritis	1	148	Amputations	3
74	Other diseases of the nervous system	4	149	Other diseases of the organs of locomotion	8
75	Diseases of the eyes and their annexa	259	150	Congenital malformations (stillbirths not included)	36
76	Diseases of the ears	21	151	Congenital debility, icterus, and sclerema	5
79	Organic diseases of the heart	1	153	Lack of care	164
80	Angina pectoris	1	165	Other acute poisonings	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	167	Burns (conflagration excepted)	22
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	168	Absorption of deleterious gases (conflagration excepted)	1
85	Hæmorrhage; other diseases of the circulatory system	1	171	Traumatism by cutting or piercing instruments	501
86	Diseases of the nasal fossæ	26	173	Traumatism in mines and quarries	2
88	Diseases of the thyreoid body	5	174	Traumatism by machines	2
89	Acute bronchitis	52	176	Injuries by animals	10
90	Chronic bronchitis	5	179	Effects of heat	1
92	Pneumonia	4	185	Fractures (cause not specified)	43
93	Pleurisy	1	186	Other external violence	36
94	Pulmonary congestion, pulmonary apoplexy	1	189	Cause of death not specified or ill-defined	50
96	Asthma	2			
98	Other diseases of the respiratory system (tuberculosis excepted)	94		Total	5,720

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand April 1, 1913	35,300
Received from the Bureau of Science	690,000
Total to be accounted for	725,300
Distributed as per itemized statement	690,600
Remaining on hand June 30, 1913	34,700

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.

	Units.
Provinces:	
Albay	23,800
Ambos Camarines	11,200
Baguio Hospital Division	100
Bataan	900
Batanes	500
Batangas	9,000
Benguet	500
Bulacan	10,000
Cagayan	500
Cavite	2,100
Cebu	200,000
Ilocos Norte	23,600
Ilocos Sur	33,800
Iloilo	120,000
Laguna	9,000
Leyte	10,000
Mountain	21,000

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.

	Units.
Provinces—Continued.	
Nueva Ecija	5,900
Nueva Vizcaya	1,500
Palawan	4,000
Pampanga	12,500
Pangasinan	36,000
Rizal	3,900
Samar	25,000
Sorsogon	10,600
Surigao	10,000
Tarlac	700
Tayabas	22,300
Union	29,300
Zambales	11,000
Total	648,700
Manila:	
Health districts	38,900
Other institutions	3,000
Total	41,900
Grand total	690,600

VACCINATIONS, CALENDAR YEAR 1913.

[Closed August 4, 1913.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	14,165			
H. D. No. 2, Meisic	50,943	2,631	1,641	990
H. D. No. 4, Sampaloc	19,063	11,063	5,814	5,249
H. D. No. 5, Tondo	12,373	3,520	1,844	1,676
H. D. No. 6, Paco	8,210	3,168	2,391	777
Total	104,754	20,382	11,690	8,692
Provinces:				
Abra	5,636	3,939	1,454	2,485
Albay	9,077	6,697	5,126	1,571
Ambos Camarines	15,997	8,281	6,179	2,102
Amburayan	9,382	7,086	7,086	
Bataan	2,651	2,370	1,911	459
Batanes	485	422	151	271
Bohol	21,052	18,774	12,321	6,453
Bulacan	35,724	24,113	16,242	7,871
Cagayan	9,183	4,768	4,008	760
Cavite	8,376	7,488	5,761	1,727
Cebu	94,999	37,795	25,163	12,632
Ilocos Norte	19,744	17,667	8,391	9,276
Ilocos Sur	29,097	24,857	12,009	12,848
Iloilo	1,873	1,352	1,149	203
Provinces—Continued.				
Isabela	2,111	1,766	1,310	456
Laguna	9,798	8,955	5,157	3,798
Misamis	13,110	6,960	2,692	4,268
Mountain	10,885	10,253	7,838	2,415
Nueva Ecija	4,286	2,103	1,807	296
Nueva Viscaya	2,075	2,075	1,693	382
Occidental Negros	33,039	17,511	12,277	5,234
Oriental Negros	18,713	13,531	10,160	3,371
Pampanga	28,694	24,037	15,576	8,461
Pangasinan	51,763	45,453	33,138	12,315
Rizal	12,292	11,105	6,881	4,224
Samar	28,130	22,138	13,349	8,789
Sorsogon	6,045	3,549	2,023	1,526
Tarlac	6,314	6,249	4,108	2,141
Tayabas	24,409	18,057	9,912	8,145
Union	31,117	25,984	16,934	9,050
Zambales	6,690	4,377	2,964	1,413
Palawan	3,756	2,045	1,448	597
Total	556,503	391,757	256,218	135,539
Grand total	661,257	412,139	267,908	144,231

These vaccinations were made during the year 1913 in the provinces already systematically vaccinated. (Samar and Mountain Provinces are excepted.)

SYSTEMATIC VACCINATIONS.

(None reported.)

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	0
Received from the Bureau of Science	0	437,000
Total to be accounted for	99	437,000
Issued	0	437,000
Remaining at end of quarter	99	0

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans					1			
Filipinos					40	20		
Spaniards								
Other Europeans								
Chinese								
All others					2			
Total					43	20		

Districts and ages.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			9	
No. 2, Meisic			41	
No. 4, Sampaloc			3	
No. 5, Tondo			6	
No. 6, Paco			4	
Total			63	
Ages:				
Under 1 year				
1 year to 10 years			27	
10 years to 20 years			19	
20 years to 30 years			10	
30 years to 40 years			4	
40 years to 50 years			1	
Over 50 years			2	
Unknown				
Total			63	

Number of cases found alive: Smallpox, 0; varioloid, 63.
Number of cases found dead: Smallpox, 0; varioloid, 0.

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					6	3	4	3
Spaniards								
Other Europeans								
Chinese								
All others								
Total					6	3	4	3

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic			3	2
No. 4, Sampaloc				
No. 5, Tondo			6	5
No. 6, Paco				
Total			9	7
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years			4	3
20 years to 30 years			4	3
30 years to 40 years				
40 years to 50 years				
Over 50 years			1	1
Unknown				
Total			9	7

Number of cases found alive: Cholera, 0; plague, 7.
Number of cases found dead: Cholera, 0; plague, 2.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE SECOND QUARTER OF 1913.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans				1							1
Filipinos	38	23	74	66	36	26	93	83	23	28	490
Spaniards					1						1
Other Europeans											
Chinese											
All others			1								1
Total	38	23	75	67	37	26	93	83	23	28	493

Also reported 85 males and 88 females provincial cases.

[a] Incomplete.

CHOLERA IN THE PROVINCES.

No cases or deaths reported.

MORTALITY AMONG GOVERNMENT EMPLOYEES.

[Closed August 4, 1913.]

	Americans.	Filipinos.
Average number of employees	2,828	7,082
Deaths reported:		
From illness	1	11
From violence	2	
Total	3	11
Deaths from illness:		
Average years of service	12	7.60
Average age at death	38	39.08
Annual death rate per thousand	1.41	6.23
Deaths from violence:		
Average years of service	3.59	
Average age at death	28.13	
Annual death rate per thousand	2.83	

	Americans.	Filipinos.
All deaths:		
Average years of service	6.39	7.60
Average age at death	31.42	39.08
Annual death rate per thousand	4.25	6.23
Both nationalities:		
Population	9,910	
Number of deaths	14	
Average years of service	7.35	
Average age at death	37.47	
Annual death rate per thousand	5.67	

All deceased are males.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1913.

Month.	Date.	Pressure (mean).[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. (mean).	2 p. m. (mean).	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
April	1-10	759.35	26.6	35.2	10	17.2	2	29.9	30.1	64.8	70.6	8	61.8	4,5
	11-20	59.29	27.3	35.2	14	21.4	12	30.5	30.6	77.7	85.8	19	63.5	11
	21-30	58.57	27.6	34.5	28	21.5	23	30.2	30.4	67.6	70.4	30	64.6	24
May	1-10	57.23	26.8	34.5	1	21.6	3	30.4	30.4	79.1	89.1	9	65.9	1
	11-20	59.00	27.8	35.4	18	23.1	17	31.1	31.3	79.2	83.8	11	70.5	19
	21-31	58.55	27.6	35.4	28	20.0	22	31.2	31.5	74.4	85.2	27	64.9	22
June	1-10	57.72	28.2	36.5	4	22.6	1	31.3	31.4	75.6	84.0	10	67.2	1
	11-20	58.82	27.8	35.2	14	22.9	20	31.4	31.7	81.0	84.6	18	76.9	12
	21-30	59.41	27.4	34.1	27	23.0	26, 28	31.4	31.5	83.0	87.6	25	79.7	21

Month.	Date.	Wind. Direction. Prevailing.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
April	1-10	SE	2,182.5	272.0	1	72.0	8.3	1	83 35	9 50	1,9	0.0	0
	11-20	SE	1,646.5	192.5	20	39.2	6.9	11	61 50	10 50	20	130.4	5
	21-30	E quad.	2,178.5	266.0	22	59.3	7.1	22	93 00	10 30	24	0.0	0
May	1-10	E quad.	2,354.0	382.0	6	35.7	6.3	1	45 50	10 15	1	27.7	6
	11-20	SW quad.	1,859.0	246.0	15	48.0	7.0	11	91 30	11 10	13	0.0	0
	21-31	NE quad.	1,788.5	206.5	22	50.9	6.8	22	63 10	9 15	22	12.8	3
June	1-10	Variable	1,894.5	242.0	9	50.4	6.8	1	66 15	8 50	1	42.3	4
	11-20	Variable	2,083.5	261.0	17	38.1	4.6	11	61 10	7 30	17	136.2	7
	21-30	W quad.	1,712.5	265.5	22	34.5	5.3	21	57 45	9 15	22	17.3	3

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.

[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

14.09914
P55g

FEB 16 1914

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

THIRD QUARTER, 1913

TO THE SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1913

122628

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR,
Manila, October 20, 1913.

SIR: I have the honor to submit the report of the Bureau of Health for the third quarter of the calendar year, ended September 30, 1913.

PLAGUE.

On September 22 a death due to plague occurred in Manila. During the early days of September plague-infected rats were found at 210 Calle Chica, 537 Calle Peñarubia, and 530 Calle Rivera. These were the first plague rats that have been discovered anywhere in the city since June 24. There had been no case of human plague since May 21. All of the available force of the Bureau of Health was immediately concentrated in carrying out antirat measures in the vicinity in which these plague-infected rats were discovered. The measures which were carried out in the zone which had Calle Chica for its center were almost completed, but they had not reached the block in which the Stewart Building is located, this block being bounded by the Pasig River, Plaza Goiti, Calle Echague, and Calle Helios.

Mr. Wm. Crozier, the editor of the Manila Daily Bulletin, who had his office in the Stewart Building, was taken violently ill on September 19 and on September 20 his case was definitely diagnosed as one of plague. On September 22 he died at the San Lazaro Hospital. The diagnosis was completely confirmed by laboratory methods.

While carrying out the insecticidal and other antiplague measures in his office a mummified rat was found in a drawer of his desk. There were also in the drawer a number of live fleas, one of which was captured and identified at the Bureau of Science as the rat flea (*Pulex cheopis*). Stained specimens from this flea showed bipolar staining organisms that were identical with those of plague. The mummified rat or large mouse which was found in his desk was taken to the Bureau of Science, ground up, and inoculations made from it into healthy laboratory rats produced typical cases of plague in them. During the examination of the storehouse of the grocery store, the kitchen of the restaurant, and other rooms which are on the first floor of the building in which the offices of the Manila Daily Bulletin are located, four other dead rats were found that had all appearances of having died of plague.

It was also learned that on September 20 a Chinaman who was employed in the grocery store had died very suddenly and been quickly buried. Upon examination of the records it was found that his death was certified as having been due to pulmonary tuberculosis after an illness of four months. On account of the suspicious circumstances, the body was exhumed, and it was definitely ascertained that he did not die of pulmonary tuberculosis. There were enlarged glands and other lesions, however, which indicated that death might have been due to plague, but on account of the advanced state of decomposition which had set in, it was impossible to confirm the diagnosis biologically.

The foregoing experience indicates that the prompt antiplague measures that were carried out very probably prevented an outbreak of the disease in this thickly populated section, and affords further concrete proof of the effectiveness of modern health measures. It also affords one of the most striking examples of the flea transmission of plague.

CHOLERA.

After an absence of over two years a case of cholera was discovered in the city of Manila on August 24 and another on August 25.

The first case occurred in the person of a Filipino who worked as a carpenter in one of the local hotels but lived on Calle San Sebastian and was said invariably to have taken his meals and slept at his residence. On Saturday evening, August 23, he left his place of employment apparently in good health. About noon the next day he was seized with violent pains in the stomach, which

later in the afternoon increased in severity, and in addition, marked pains began in the muscles of the calves and forearms. There was no diarrhœa. A physician was called, who reported that by evening the case presented many of the clinical symptoms of cholera and the patient was ordered transferred to the San Lazaro cholera hospital. The man was in a moribund condition when he arrived at about 10 p. m., and died a few minutes later. At the autopsy which was held on the morning of August 25 the typical pathological lesions of cholera sicca were present. The lower bowel contained a large amount of hard, formed feces. A liquid rice-water-like fluid was found in the ileum, cultures from which, prepared in accordance with the procedure recommended by the Internationale d'Hygiene Publique Conference, resulted in the isolation of the true cholera vibrio.

The next case came under observation on August 25, and occurred in the person of a Filipino who was employed as a cook in a British family in Caloocan, which is a suburb of Manila and a number of miles removed from the first case, and so far as could be ascertained there was no connection between the two cases. This person gave a history of having been ill with diarrhœa and cramps in the muscles of the extremities for a period of about a week, and when he finally became too ill to work he was requested to leave by his employer. It was at this time that he came under observation and was transferred to San Lazaro Hospital. He was found to have rice-water stools, cramps in the muscles of the legs, suppression of urine, husky voice, subnormal temperature, and other well-recognized clinical symptoms of cholera. Cultures made from his stools, examined in the same manner as mentioned above, resulted positively for the cholera vibrio.

No further cases of the disease were discovered until September 13. During the week ended September 20 there were 3 cases; during the week ended September 27 there were 5 cases; and during the week ended October 4 there were 8 cases.

The first 8 cases occurred in widely separated sections of the city and the most faithful investigation failed to trace any connection whatsoever between the cases. After that, however, there have been a number of instances of contact infection. Since the beginning of the outbreak on August 24 to October 20 there have been 72 cases of which 45 died.

A most noteworthy fact in connection with this outbreak is the frequency with which true cholera vibrio carriers are found among the contact groups of the true cases of cholera. The following table shows the number of contacts of each cholera case that was examined and the vibrio carriers associated with each case:

Case No.	Contacts examined.	Found harboring vibrios.	Found harboring true cholera vibrios.	Percentage of persons examined harboring cholera vibrios.	Toilet facilities.	Case No.	Contacts examined.	Found harboring vibrios.	Found harboring true cholera vibrios.	Percentage of persons examined harboring cholera vibrios.	Toilet facilities.
1	20	1	1	5	Flush closet.	37	4	2	0	0	Flush closet.
2	17	2	0	0	Pail system.	38	2	1	0	0	Do.
3	0	0	0	----------		39	19	0	0	0	
4	7	1	0	0	Public closet.	40	14	1	1	7.14	
5	4	0	0	0	Flush closet with septic tank.	41	20	0	0	0	Public closet.
						42	13	1	1	7.7	Do.
6	2	0	0	0	Pail system.	43	15	0	0	0	Flush closet.
7	6	0	0	0	Public closet.	44	0	0	0	----------	None.
8	5	0	0	0	Flush closet.	45	9	1	0	0	Dry vault.
9	14	0	0	0	Do.	46	3	0	0	0	Public closet.
10	6	0	0	0	Public closet.	47	10	0	0	0	None.
11	9	0	0	0	Dry vault.	48	27	1	1	3.7	Flush closet.
12	17	0	0	0	Pail system.	49	19	0	0	0	Public closet.
13	5	0	0	0	Public closet.	50	0	0	0	----------	
14	10	0	0	0	Do.	51	8	0	0	0	Pail system.
15	10	0	0	0		52	8	0	0	0	Do.
16	9	0	0	0	Flush closet.	53	19	0	0	0	Public closet.
17	14	1	1	7.14	Public closet.	54	0	0	0	----------	
18	12	1	1	8.33		55	19	0	0	0	Flush closet.
19	51	1	1	1.96		56	2	2	2	100	Public closet.
20	29	0	0	0	Dry vault.	57	13	0	0	0	Do.
21	5	0	0	0	Public closet.	58	14	3	3	21.43	
22	4	0	0	0	Do.	59	17	0	0	0	Dry vault.
23	19	0	0	0	Flush closet.	60	10	1	1	10	Do.
24	4	0	0	0	Public closet.	61	13	3	3	23	Public closet.
25	6	0	0	0	Pail system and dry vault.	62	7	0	0	0	Do.
						63	17	4	4	23.53	2 flush closets; 2 dry vaults.
26	11	4	4	36.36	Dry vault.						
27	13	0	0	0	Do.	64	8	0	0	0	Public closet.
28	70	4	4	5.7	Flush closet.	65	0	0	0	----------	
29	7	0	0	0	Public closet.	66	0	0	0	----------	Do.
30	15	0	0	0	Do.	67	9	0	0	0	Do.
31	14	0	0	0	Dry vault.	68	7	0	0	----------	Dry vault.
32	14	0	0	0	Do.	69	6	0	0	0	Public closet.
33	14	0	0	0	Public closet.	70	20	0	0	0	Do.
34	40	4	1	2.5	Flush closet.	71	4	0	0	0	None.
35	4	1	0	0	Dry vault.	72	3	0	0	----------	Dry vault.
36	40	0	0	0	Pail system and dry vault.						

The foregoing shows that of 72 contact groups examined 40 were vibrio carriers of some kind and 29 were true cholera carriers. These results also show the desirability of having adequate laboratory facilities for examining large groups of the population in order to ascertain to what extent infection exists among them.

The first case discovered was in a person who had not been out of Manila for many months previous to his illness, nor did he associate with persons from foreign ports or eat imported food in a raw state. At the hotel at which he worked, no guest from a foreign country had registered for over seven days prior to the date on which the cholera occurred.

As far as known there was no cholera anywhere in the Philippines since October, 1911, and careful investigation fails to show that the disease was introduced from a foreign country by food or persons. The importation of vegetables or other food, which might be eaten in a raw state, from any country except Australia and the United States is prohibited. The stools of passengers from China and Japan and other countries likely to be cholera-infected have been regularly examined since June, 1912, and during 1913 no vibrio carriers were found until after August 24, and these vibrios did not answer all of the tests for cholera organisms. From the foregoing it is apparent that the origin of the present cholera outbreak cannot be definitely traced. There is considerable evidence from an epidemiological standpoint, that cholera carriers are always present in the Philippines and under certain circumstances they are capable of transmitting the disease.

As in former outbreaks, prior to true cases of cholera having been found, at intervals of a few weeks a number of deaths occurred which were attributed to acute nephritis and were in persons who had the symptoms of ptomaine poisoning. Several of these occurred in Bulacan Province. Similar experience had in former outbreaks suggests the belief that these cases may perhaps in some way be associated with cholera outbreaks in the Philippines.

MEASURES EMPLOYED TO COMBAT IT.

All cholera cases were promptly transferred to San Lazaro Hospital. Disinfection of the premises was made with larvicide or carbolic acid, particular attention being given to the toilets, bed upon which the patient slept, his clothes, and other articles and things that might have become infected with cholera discharges. All contacts were required to wash their hands in a disinfecting solution. In addition, a stool specimen was taken from each one of them, and in all cases in which they were found to harbor the cholera vibrio they were transferred to San Lazaro Hospital for observation and detention. In sections of Manila in which cholera occurred general disinfecting measures were carried out with respect to tight vaults or other receptacles into which cholera organisms might have been deposited and from which there might be any danger that flies, roaches, or other insects might carry them to food supplies.

ANOTHER LOW MORTALITY RECORD.

In spite of the fact that cholera appeared during the latter part of the quarter, the number of deaths as compared with the same quarter last year shows a reduction of 677, which is even a greater reduction than was made during the preceding quarter. Comparisons for the same months of last year are as follows:

	1912	1913	Decrease.
July	689	410	279
August	705	439	266
September	661	529	132
Total	2,055	1,378	677

This gives a mortality of 22.08 per 1,000 per annum for the quarter, which is lower than that for many cities of the United States, and if the high infant mortality could be excluded, or, in other words, if comparisons were made of deaths that occur among persons over 1 year of age, Manila would be found to have a death rate which would compare favorably with even the healthiest cities of the United States.

LEPER COLLECTION.

During the first month of the quarter 66 lepers were collected and transferred to Culion from the Provinces of Mindoro, Romblon, Capiz, Iloilo, Antique, Occidental Negros, Cebu, Oriental Negros, and Bohol. During September there were transferred from San Lazaro Hospital 151 lepers who were collected mostly from the provinces of Luzon.

As the police system in the Philippines gradually improves it becomes more and more apparent that there is still a considerable number of cases of leprosy of long standing at large, so that the rapid reduction in the number of new cases of leprosy which had been hoped for after the segregation of the lepers was supposed to have been completed can scarcely be expected as yet.

VACCINATION.

Paragraphs 407 and 408 of the Manual of the Bureau of Health provide that each January and July all persons who have been born in the preceding six months or those who have come into a province in an unvaccinated condition should be vaccinated. Much difficulty is experienced in impressing upon local health officers the necessity for carrying out these instructions rigidly, and their failure to do so has in a number of instances been responsible for outbreaks of smallpox among the unvaccinated.

TYPHUS FEVER.

Several cases of a disease resembling typhus fever were reported at the Philippine General Hospital. One of the cases occurred in an American, and his clothing and other effects were most carefully examined in order to ascertain whether the *Pediculus vestimenti* could be found, but all of these efforts were negative, and it is reported by the Bureau of Science that up to the present time it has not been possible to find this insect anywhere in the Philippine Islands. On account of the fact that the *Pediculus vestimenti* is regarded as the only intermediate host, there is considerable reluctance to make a positive diagnosis of typhus fever in these cases.

CEREBROSPINAL MENINGITIS.

During May a case of cerebrospinal meningitis occurred in a sailor who worked on the lighter *Pepita*. The case was treated at the Philippine General Hospital and the diagnosis was confirmed by autopsy and the *Meningococcus intracellularis* was found.

During June and July, 8 cases were reported at the railway camp located at Laguimanoc, Tayabas Province. The examinations made of the cerebrospinal fluid in two of the cases revealed the *Meningococcus intracellularis*. Since that time three additional cases have occurred.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila.*

CARTA DE TRASMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BUREAU DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, Octubre 20, 1913.

SEÑOR: Tengo el honor de someter el informe del Bureau de Sanidad correspondiente al tercer trimestre que terminó el 30 de Septiembre de 1913.

PESTE.

En 22 de Septiembre hubo una defunción por peste en Manila. Durante los primeros días de Septiembre se encontraron ratas infectadas de esta enfermedad en las calles Chica No. 210, Peñarubia No. 537 y Rivera No. 530. Estas fueron las primeras ratas infectadas de peste que se descubrieron en toda la ciudad desde el 24 de Junio. No ha habido caso de peste entre las personas desde el 21 de Mayo. Todo el personal disponible del Bureau de Sanidad se concentró inmediatamente en las proximidades de los sitios donde se han encontrado estas ratas infectadas, para llevar a cabo las medidas contra las mismas. Las medidas que se adoptaron en la zona que tenía por centro la calle Chica estaban casi por terminar, pero que no había alcanzado aún la manzana donde está situado el Stewart Building, situado entre la Plaza de Goiti, calle Echagüe, calle Helios y el río Pasig.

El Sr. Wm. Crozier, editor del "Manila Daily Bulletin," que tenía la oficina en el Stewart Building, cayóse enfermo repentinamente el 19 de Septiembre, y al día siguiente su enfermedad se diagnosticó definitivamente como un caso de peste. El 22 de Septiembre falleció en el Hospital de San Lázaro. El diagnóstico se confirmó evidentemente por métodos de laboratorio.

Mientras se practicaban en dicha oficina las medidas insecticidas y otras contra las ratas, una rata momificada se encontró dentro de uno de los cajones de la mesa donde trabajaba el difunto. Había también un número crecido de pulgas vivas en dicho cajón, una de ellas se cogió y se identificó en el Bureau de Ciencias como la pulga de ratas (Pulex Cheopis). Las muestras obtenidas de esta pulga demostraron organismos bipolares manchados que eran idénticos con los de la peste. La rata momificada o rata grande que se encontró en el cajón de la mesa se llevó al Bureau de Ciencias, se pulverizó y se preparó para las inoculaciones que se hicieron en ratas sanas de laboratorio, las cuales produjeron casos típicos de peste en ellas. Durante el examen del depósito de un almacén de comestibles, la cocina del restaurant, y otros compartimentos que están en el primer piso del edificio donde están las oficinas del "Manila Daily Bulletin," se encontraron otras cuatro ratas muertas que tenían todas las apariencias de haber muerto de peste.

Se supo también de que el 20 de Septiembre un chino que era empleado de un almacén de comestibles había muerto muy repentinamente y había sido enterrado inmediatamente. Del examen que se hizo de los antecedentes, se encontró que su muerte ha sido calificada como de tuberculosis pulmonar después de haber estado enfermo cuatro meses. Con motivo de las circunstancias sospechosas, se ordenó la exhumación del cadáver, y se estableció definitivamente de que el difunto no murió de tuberculosis pulmonar. Al contrario, había glándulas hinchadas y otras lesiones que daba indicios que la muerte pudiera haber sido causada por la peste, pero que debido al estado de descomposición en que se hallaba el cadáver era imposible confirmar el diagnóstico biológicamente.

La experiencia que antecede indica que la pronta adopción de las medidas contra la peste, previno muy probablemente la diseminación de la enfermedad en este sitio densamente poblado, y establece otra prueba más concreta de la efectividad de las modernas medidas sanitarias. También nos da uno de los ejemplos más sorprendentes de la trasmisión de peste por medio de la pulga.

CÓLERA.

Después de una ausencia de esta enfermedad de más de dos años, un caso de cólera se descubrió en la ciudad de Manila el 24 de Agosto y otro caso el día 25.

El primer caso ocurrió en la persona de un filipino que trabajaba como carpintero en uno de los hoteles de la ciudad, pero que vivía en la calle San Sebastián, y se puede decir que invariablemente comía y dormía en su residencia. En la noche del Sábado, 23 de Agosto, salió del sitio donde trabajaba, aparentemente en buena salud. A eso de la siesta del día siguiente fué atacado de fuertes dolores de estómago, que a la tarde fueron más intensos, y empezaba a notar además dolores en los muslos, piernas y antebrazos. No hubo diarrea. Se llamó a un médico, quien reportó que a la noche, el caso presentaba muchos de los síntomas clínicos del cólera y se ordenó que el paciente fuese trasladado al hospital de coléricos en San Lázaro. El enfermo estaba en estado moribundo cuando llegó a eso de las 10 p. m., y que murió a los pocos minutos después. En la autopsia que se hizo en la mañana del 25 de Agosto, se noto la presencia de las lesiones típicas anatomo patológicas de cólera asfítico. El intestino delgado contenía mucha cantidad de excrementos duros, moldeados.

En el ileum se encontró un líquido parecido a la lavadura de arroz de cuyo cultivo preparado de acuerdo con el procedimiento recomendado por la Internationale d'Hygiene Publique Conferencë, resultó el aislamiento del verdadero vibrión del cólera.

El siguiente caso se puso en observación el día 25 de Agosto, y ocurrió en la persona de un filipino que era cocinero de una familia inglesa en Caloocan, un suburbio de Manila, muy distante del sitio donde ocurrió el primer caso, y lo único que se pudo averiguar es que no había relación entre estos dos casos. Esta persona cuenta haber estado enfermo con diarrea y calambres en los muslos y piernas por un período de una semana, y cuando estaba muy enfermo y le era imposible trabajar, fué notificado por su jefe a que dejara el empleo. En esta ocasión fué cuando se le puso en observación y se le trasladó al Hospital de San Lázaro. Se le encontró que sus deposiciones se parecían al agua de arroz y tenía calambres en los musclos y las piernas, retención de orina, voz apagada, algidez y otros síntomas bien marcados de cólera clínicamente. Se hicieron cultivos de sus deposiciones, se examinaron del mismo modo el caso mencionado arriba, y resultaron tener positivamente el vibrión del cólera.

No hubo casos posteriores de esta enfermedad hasta el día 13 de Septiembre. Durante la semana que terminó el 20 de Septiembre hubo 3 casos; durante la semana que terminó el 27 de Septiembre hubo 5 casos; y durante la semana que terminó el 4 de Octubre hubo 8 casos.

Los primeros 8 casos, ocurrieron en diferentes sitios de la ciudad distantes entre sí, y la investigación más minuciosa que se hizo no revela algo que pueda dar un indicio siquiera de alguna relación cualquiera de entre los casos.

Después de esto, sin embargo, hubo un número de casos infectados por contacto. Desde el comienzo de la enfermedad en 24 de Agosto hasta el 20 de Octubre, había 72 casos de los cuales 45 fallecieron.

Un hecho muy notable en conexión con esta aparición de la enfermedad es la frecuencia con que se hallan verdaderos trasmisores del vibrión del cólera de entre los grupos de contacto con los verdaderos casos de cólera. La siguiente table demuestra el número de contactos de cada caso de cólera que se examinó y los trasmisores del vibrión asociados con cada uno de ellos:

Número de casos.	Número de contactos examinados.	Número hallado con vibriones.	Número hallado que albergaban verdaderos vibriones del cólera.	Promedio de personas examinadas que tenían vibriones del cólera.	Clase de excusados.	Número de casos.	Número de contactos examinados.	Número hallado con vibriones.	Número hallado que albergaban verdaderos vibriones del cólera.	Promedio de personas examinadas que tenían vibriones del cólera.	Clase de excusados.
1	20	1	1	5	Inodoro.	37	4	2	0	0	Inodoro.
2	17	2	0	0	Cubeta.	38	2	1	0	0	Id.
3	0	0	0	0		39	19	0	0	0	
4	7	1	0	0	Excusado público.	40	14	1	1	7.14	
5	4	0	0	0	Inodoro con pozo acéptico.	41	20	0	0	0	Excusado público.
						42	13	1	1	7.7	Id.
6	2	0	0	0	Cubeta.	43	15	0	0	0	Inodoro.
7	6	0	0	0	Excusado público.	44	0	0	0	0	Ninguno.
8	5	0	0	0	Inodoro.	45	9	1	0	0	Pozo negro.
9	14	0	0	0	Id.	46	3	0	0	0	Excusado público.
10	6	0	0	0	Excusado público.	47	10	0	0	0	Ninguno.
11	9	0	0	0	Pozo negro.	48	27	1	1	3.7	Inodoro.
12	17	0	0	0	Cubeta.	49	19	0	0	0	Excusado público.
13	5	0	0	0	Excusado público.	50	0	0	0	0	
14	10	0	0	0	Id.	51	8	0	0	0	Cubeta.
15	10	0	0	0		52	8	0	0	0	Id.
16	9	0	0	0	Inodoro.	53	19	0	0	0	Excusado público.
17	14	1	1	7.14	Excusado público.	54	0	0	0	0	
18	12	1	1	8.33		55	19	0	0	0	Id.
19	51	1	1	1.96		56	2	2	2	100	Id.
20	29	0	0	0	Pozo negro.	57	13	0	0	0	Id.
21	5	0	0	0	Excusado público.	58	14	3	3	21.43	
22	4	0	0	0	Id.	59	17	0	0	0	Pozo negro.
23	19	0	0	0	Inodoro.	60	10	1	1	10	Id.
24	4	0	0	0	Excusado público.	61	13	3	3	23	Excusado público.
25	6	0	0	0	Cubeta y pozo negro.	62	7	0	0	0	Id.
26	11	4	4	36.36	Pozo negro.	63	17	4	4	23.53	2 inodoro; 2 pozo negro.
27	13	0	0	0	Id.	64	8	0	0	0	Excusado público.
28	70	4	4	5.7	Inodoro.	65	0	0	0	0	
29	7	0	0	0	Excusado público.	66	0	0	0	0	Id.
30	15	0	0	0	Id.	67	9	0	0	0	Id.
31	14	0	0	0	Pozo negro.	68	7	0	0	0	Pozo negro.
32	14	0	0	0	Id.	69	6	0	0	0	Excusado público.
33	14	0	0	0	Excusado público.	70	20	0	0	0	Id.
34	40	4	1	2.5	Inodoro.	71	4	0	0	0	Ninguno.
35	4	1	0	0	Pozo negro.	72	3	0	0	0	Pozo negro.
36	40	0	0	0	Cubeta y pozo negro.						

La tabla anterior demuestra que de los 72 grupos de contacto examinados 40 eran trasmisores de vibrión de alguna clase, y 29 eran verdaderos trasmisores del cólera. Estos resultados demuestran también la necesidad de tener facilidades de un laboratorio adecuado para examinar a grandes grupos de la población, para de este modo establecer hasta qué términos existe la infección de entre ellos.

El primer caso descubierto era el de una persona que no ha estado fuera de Manila por muchos meses anteriores a su enfermedad, ni se ha relacionado con personas procedentes de puertos extraños, ni que haya comido alimento importado en estado crudo. En el hotel donde él trabajaba no se había registrado ningún huesped que haya venido de un país extranjero por más de siete días anteriores a la fecha en que ocurrió el cólera.

De lo que se sabe, no había cólera en Filipinas desde el mes de Octubre de 1911, y una investigación cuidadosa que se hizo no revela de que la enfermedad haya sido introducida de un país extraño por medio de alimentos o por medio de personas. Está prohibida la importación de verduras u otros alimentos que pueden comerse crudos, de cualquier país extranjero, excepto de Australia y los Estados Unidos. Se estuvieron examinando regularmente las deposiciones de los pasajeros que vienen de China y Japón y otros países en que se presume haber estado infectados de cólera desde el mes de Junio de 1912, y durante el año 1913 no se encontraron trasmisores del vibrión, sino hasta después del 24 de Agosto, y estos vibriones no respondieron a todas las pruebas que se hicieron para organismos de cólera. De lo expuesto anteriormente, se desprende, pues, que el origen de la presente aparición del cólera no puede ser definitivamente verificado. Hay evidencia considerable, desde el punto de vista epidemiológico, que los trasmisores del cólera están siempre presentes en Filipinas, y, bajo ciertas circunstancias, son capaces de trasmitir la enfermedad.

Como en anteriores epidemias, antes de que los verdaderos casos de cólera se descubrieran, a intervalos de pocas semanas, un número de defunciones ocurrían atribuyéndolas a nefritis aguda y eran en personas que tenían los síntomas de envenenamiento por ptomaina. Varias de éstas ocurrieron en la Provincia de Bulacán. Semejante experiencia adquirida en anteriores epidemias, sugiere la creencia de que estos casos podrían, quizás de algún modo, tener relación con las epidemias de cólera en Filipinas.

MEDIDAS ADOPTADAS PARA COMBATIRLA.

Todos los casos de cólera se trasladaron inmediatamente al Hospital de San Lázaro. La desinfección de las casas se hacía con larvicida o ácido carbólico, y se da atención preferente a los excusados, la cama donde solía dormir el paciente, sus ropas y otros utensilios y cosas que podrían haber sido infectados por deposiciones coléricas. A todos los contactos se les requiere que se laven las manos con una solución desinfectante. Además de esto se recogía muestra de las deposiciones de cada uno de ellos, y en todos los casos en que se encontraba el vibrión del cólera, se trasladaban al Hospital de San Lázaro para su observación y detención. En los sitios de Manila donde ocurrieron casos de cólera, las medidas de desinfección general se adoptaban con respecto a las voltetas u otros receptáculos en donde los organismos del cólera pudieron haber sido depositados y en donde hubiera peligro de que las moscas, cucarachas u otros insectos pudieran trasmitirlos a los alimentos.

OTRO PRECEDENTE DE MORTALIDAD BAJA.

No obstante el hecho de haber aparecido el cólera en Manila durante el último período del trimestre, el número de defunciones comparado con el de las de igual trimestre del año pasado, demuestra una reducción de 677, que es aún más grande que la del trimestre precedente. Las comparaciones con los mismos meses del año pasado son:

	1912	1913	Disminución.
Julio	689	410	279
Agosto	705	439	266
Septiembre	661	529	132
Total	2,055	1,378	677

Esto da una mortalidad de 22.08 por 1,000 por año para el trimestre, que es más baja que la de muchas ciudades de los Estados Unidos, y si la crecida mortalidad infantil se excluyese, o, en otras palabras, si las comparaciones se hicieran solamente de las defunciones de personas de más de 1 año de edad, se verá que Manila tiene un promedio de mortalidad que podría compararse favorablemente aún con las ciudades más sanitarias de Estados Unidos.

RECOGIDA DE LEPROSOS.

Durante el primer mes del trimestre 66 leprosos han sido recogidos y trasladados a Culión, de las Provincias de Mindoro, Romblón, Cápiz, Iloílo, Antique, Negros Occidental, Cebú, Negros Oriental y Bohol. Durante el mes de Septiembre se trasladaron del Hospital de San Lázaro 151 leprosos que fueron recogidos la mayor parte de ellos de las provincias de Luzón.

A medida que el sistema de Filipinas va mejorando, se hace patente más y más de que hay todavía un número considerable de casos de lepra esparcidos en las Islas, de tal suerte que lo que se esperaba que habría una reducción en el número de casos nuevos de lepra después de la segregación de leprosos, apenas si se puede esperar algo de su realización por ahora.

VACUNACIÓN.

Los párrafos 407 y 408 del Manual del Bureau de Sanidad proveen que en los meses de Enero y Julio, todas las personas que hayan nacido durante los seis meses precedentes, o aquellas que hayan ido a una provincia sin vacuna, deben ser vacunadas. Se ha experimentado mucha dificultad el imprimir en la mente de los oficiales sanitarios locales la necesidad de llevar a cabo estas instrucciones rígidamente, y sus faltas en hacerlo así han sido responsables, en un número de veces, de la aparición de la viruela en personas no vacunadas.

FIEBRE TIFOIDEA.

Varios casos de una enfermedad que se parecía a la fiebre tifoidea se reportaron en el Hospital General. Uno de los casos ocurrió en un americano, y su indumentaria y otros efectos fueron examinados muy cuidadosamente para de este modo averiguar si el *Pediculus vestimenti* podría ser encontrado, pero todos los esfuerzos fueron nulos, y se reportó por el Bureau de Ciencias que hasta esta fecha no ha sido posible encontrar este insecto en cualquier parte de las Islas Filipinas. En vista del hecho de que el *Pediculus vestimenti* es considerado como el único huesped intermediario, hay repugnancia considerable de hacer un diagnóstico positivo de fiebre tifoidea en estos casos.

MENINGITIS CEREBRO-ESPINAL.

Durante el mes de Mayo un caso de meningitis cerebro-espinal ocurrió en un marinero que trabajaba en el casco *Pepita*. El caso se trató en el Hospital General y el diagnóstico se confirmó por la autopsia y el *Meningococcus intracellularis* fué encontrado.

Durante los meses de Junio y Julio se reportaron 8 casos en el campamento de trabajadores del ferrocarril sito en Laguimanoc, Provincia de Tayabas. El examen hecho del fluído cerebro-espinal en dos de los casos, reveló la presencia del *Meningococcus intracellularis*. Desde aquella fecha 3 casos adicionales han ocurrido.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública de Estados Unidos.

Al Hon. SECRETARIO DEL INTERIOR,
Manila, I. F.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1913.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
July	1-10	758.27	27.5	34.8	1	23.3	6	31.4	31.6	81.3	84.9	4	76.7	1
	11-20	55.67	26.2	32.5	13	23.5	14	30.2	30.2	88.7	93.3	20	81.4	11
	21-31	54.97	25.8	31.7	26	22.8	27	28.3	28.4	89.5	92.8	31	84.7	26
August	1-10	57.13	26.0	32.1	10	22.9	5	28.3	28.5	88.7	94.0	1	84.6	10
	11-20	56.73	26.5	32.9	18	23.0	18	29.4	29.5	87.0	90.2	11	83.4	15
	21-31	56.92	26.5	32.3	21	22.3	30	29.9	30.0	85.5	89.0	26	82.5	21
September	1-10	55.46	26.7	32.1	1,6	22.3	1	29.6	29.7	85.4	94.2	10	81.2	8
	11-20	58.37	26.9	32.4	12	22.2	12	29.2	29.4	85.7	90.1	11	81.7	15
	21-30	59.16	26.4	33.0	22, 23, 30	21.2	29	30.0	30.0	85.2	91.3	24	82.0	22

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
July	1-10	Variable.	1,853.5	334.0	10	37.4	5.4	6	60 20	8 30	8	29.9	5
	11-20	SW	3,319.5	576.0	19	14.6	3.3	11	17 25	5 05	11	293.1	10
	21-31	WSW	5,201.0	1,048.0	29	15.6	3.9	27	7 55	3 20	26	247.6	11
August	1-10	SW	3,151.5	532.5	10	17.2	3.1	9	19 00	5 45	9	143.4	10
	11-20	SW	2,642.5	488.5	16	22.1	3.7	15	27 40	6 10	18	137.4	9
	21-31	SW	3,049.5	397.0	26	27.4	4.3	23	56 05	9 15	30	68.3	9
September	1-10	WSW	4,667.5	861.0	4	23.5	4.8	8	28 35	9 50	1	271.0	8
	11-20	SW quad.	2,723.5	574.0	16	26.2	4.0	14	37 15	9 35	13	75.3	7
	21-30	W quad.	1,273.5	159.0	22	27.7	4.0	22	68 05	10 45	30	19.2	5

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

GENERAL STATISTICS.

(Unless otherwise stated statistics are for the third quarter of 1913.)

POPULATION OF THE CITY OF MANILA FOR THE THIRD QUARTER OF 1913, GROWTH BASED ON THE INCREASE OF POPULATION FROM 1907 TO 1910.

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,192	1,220	4,412	Chinese	14,473	422	14,895
Filipinos	118,565	105,358	223,923	All others	961	387	1,348
Spaniards	1,426	1,071	2,497				
Other Europeans	485	196	681	Total	139,102	108,654	247,756

BY DISTRICTS.

Health districts.	Male.	Female.	Total	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,006	13,432	31,438	No. 6, Paco	11,639	11,447	23,086
No. 2, Meisic	54,956	32,528	87,484				
No. 4, Sampaloc	20,648	19,196	39,844	Total	139,102	108,654	247,756
No. 5, Tondo	33,853	32,051	65,904				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	9	5		3	1		6	2	1							5	4						
Filipinos	494	49	198	64	163	20	406	36		36	16						494					1	
Spaniards																							
Other Europeans	2	2					2												2				
Chinese	20	2	11	1	5	1	16	1		3							20						
All others	3	1		1	1		2	1									3						
Total	528	59	209	69	170	21	432	40	1	39	16					5	521		2			1	

[a] Registration incomplete.

Average per thousand population, 16.92.

MARRIAGES BY AGE.[a]

Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years								
To 20 years	158		136	20	1	1		
To 25 years	202		137	52	9	4		
To 30 years	67		38	14	10	5		
To 40 years	76		25	20	16	14	1	
To 50 years	19		2	4	5	6	1	1
Over 50 years	6		1		2	2	1	
Total	528		339	110	43	32	3	1

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	22	27.36	29	94.36	51	45.89
Filipinos	1,093	36.59	1,032	38.88	2,125	37.67
Spaniards	8	22.27	8	29.65	16	25.43
Other Europeans	4	32.74	7	141.78	11	64.12
Chinese	27	7.40	22	206.96	49	13.06
All others	3	12.39	1	10.25	4	11.78
Total and average	1,157	33.02	1,099	40.15	2,256	36.14

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	156	159	315	9	9	18	333	42.05
No. 2, Meisic	286	245	531	11	13	24	555	25.18
No. 4, Sampaloc	195	183	378	17	16	33	411	40.95
No. 5, Tondo	296	303	599	17	12	29	628	37.83
No. 6, Paco	163	153	316	7	6	13	329	56.57
Total	1,096	1,043	2,139	61	56	117	2,256	36.14

[a] Registration incomplete.

Number of births attended by physician, living, 437; stillbirths, 38. Number of births attended by midwife, living, 795; stillbirths, 17. Number of births attended by family, living 1,024; stillbirths, 58.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.		Total.	Stillborn.		Total.	Grand total.
	Males.	Females.		Males.	Females.		
First	256	251	507	23	10	33	540
Second	204	209	413	8	13	21	434
Third	182	153	335	8	4	12	347
Fourth	146	120	266	6	5	11	277
Fifth	90	109	199	3	7	10	209
Sixth	78	67	145	2	2	4	149
Seventh	64	57	121	4	3	7	128
Eighth	50	36	86	3		3	89
Ninth	33	25	58	2		2	60
Tenth	19	26	45	1	3	4	49
Eleventh	17	24	41	1		1	42
Twelfth	7	15	22	1	1	2	24
Thirteenth	3	4	7	1	1	2	9
Fourteenth	6	2	8	1		1	9
Fifteenth							
Sixteenth							
Seventeenth	1	1	2				2
Eighteenth							
Nineteenth							
Twentieth							
Twenty-first							
Twenty-second							
Twenty-third							
Twenty-fourth	1		1				1
Total	1,157	1,099	2,256	64	49	113	2,369

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	8	9.94	5	16.27	13	11.69	Chinese	55	15.08	2	18.81	57	15.19
Filipinos	675	22.60	616	23.21	1,291	22.88	All others	1	4.13			1	2.94
Spaniards	8	22.27	4	14.82	12	19.07							
Other Europeans	2	16.37	2	40.51	4	23.31	Total and average	749	21.37	629	22.98	1,378	22.08

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Married.	Divorced.	Widowed.	Single.	Children.	Condition not stated.	Total.
Males	240		69	125	479	10	923
Females	144		119	37	401	3	704
Grand total							1,627
Stillbirths							121
Number of deaths with medical attendance							1,047
Number of deaths without medical attendance							580

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	106	117	11	2	236	50 years to 59 years	46	28	16	5	95
30 days to under 1 year	189	155	45	33	422	60 years to 69 years	33	26	4		63
1 year to under 2 years	42	35	12	5	94	70 years to 79 years	29	23	6	2	60
2 years to 4 years	35	35	3	3	76	80 years to 89 years	12	24			36
5 years to 9 years	18	11	1		30	90 years to 99 years	7	10			17
10 years to 14 years	18	4	2	1	25	100 years and over	4	10			14
15 years to 19 years	21	7	8	2	38	Age not stated			2		2
20 years to 29 years	53	51	23	6	133						
30 years to 39 years	68	49	19	10	146	Total	749	629	171	73	[a] 1,622
40 years to 49 years	68	44	19	4	135						

[a] Five bodies unidentifiable as to age and permanent residence, not included.

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	284	35.86
No. 2, Meisic	361	16.38
No. 4, Sampaloc	238	23.71
No. 5, Tondo	606	36.50
No. 6, Paco	138	23.73
Total and average	1,627	26.07

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			8	4							1		13
2	Typhus fever													
3	Relapsing fever													
4	Malaria			4	2									6
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup													
9a	Croup													
10	Influenza				1	1								2
11	Miliary fever													
12	Asiatic cholera			5										5
13	Cholera nostras													
14	Dysentery			11	10					1				22
15	Plague	1												1
16	Yellow fever													
17	Leprosy			2										2
18	Erysipelas				2									2
19	Other epidemic diseaes													
20	Purulent infection and septichæmia			2	1									3
21	Glanders	1		1										2
22	Anthrax													
23	Rabies													
24	Tetanus			20	24					1				45
25	Mycoses													
26	Pellagra													
27	Beriberi			67	61					6				134
28	Tuberculosis of the lungs			135	96		1	1		12				245
29	Acute miliary tuberculosis			1										1
30	Tuberculous meningitis			10	5									15
31	Abdominal tuberculosis			1	5									6
32	Pott's disease									1				1
33	White swellings													
34	Tuberculosis of other organs													
35	Disseminated tuberculosis	1												1
36	Rickets													
37	Syphilis				2									2
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity				1									1
40	Cancer and other malignant tumors of the stomach, liver			2	4									6
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum			1										1
42	Cancer and other malignant tumors of the female genital organs				5									5
43	Cancer and other malignant tumors of the breast			1	1									2
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified			2	1									3
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism			1	2					1				4
48	Chronic rheumatism and gout			4	1									5
49	Scurvy			1										1
50	Diabetes				2					1				3
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis		1	1										2
55	Other general diseases				1									1
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning			1										1
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			27	17									44
61a	Meningitis cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy			12	13									25
65	Softening of the brain				1					1				2
66	Paralysis without specified cause			3	2									5
67	General paralysis of the insane													
68	Other forms of mental alienation						1							1
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			35	30						1			66
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system							1						1
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis			3	1									4
79	Organic diseases of the heart	1		9	8					9				27
80	Angina pectoris			1	2									3
81	Diseases of the arteries, atheroma, aneurysm, etc	2		6	5	1				1				15
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)													
85	Hæmorrhage; other diseases of the circulatory system				1									1
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			39	36					1				76
90	Chronic bronchitis			19	9					2				30
91	Broncho-pneumonia			18	18									36
92	Pneumonia			5	4									9
93	Pleurisy			3	1									4
94	Pulmonary congestion, pulmonary apoplexy			1	1									2
95	Gangrene of the lungs													
96	Asthma			1	3									4
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach									1				1
103	Other diseases of the stomach (cancer excepted)				2									2
104	Diarrhœa and enteritis (under 2 years)			44	41									85
105	Diarrhœa and enteritis (2 years and over)			12	19		1							32
106	Ankylostomiasis													
107	Intestinal parasites			1	2					1				4
108	Appendicitis and typhlitis													
109	Hernias, intestinal obstructions			1	1									2
110	Other diseases of the intestine			2	3									5
111	Acute yellow atrophy of the liver			1										1
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver				1									1
114	Biliary calculi				3									3
115	Other diseases of the liver			5		1				1				7
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			1	1									2
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			5	5									10
120	Bright's disease	1	1	14	14	2			1	6				39
121	Chyluria													
122	Other diseases of the kidneys and annexa			1										1
123	Calculi of the urinary passages					1								1
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs			2										2
128	Uterine hæmorrhage (nonpuerperal)				1									1
129	Uterine tumor (noncancerous)				1									1
130	Other diseases of the uterus				1									1
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs				1									1
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage				5		1							6
136	Other accidents of labor													
137	Puerperal septichæmia				8									8
138	Puerperal albuminuria and convulsions				3									3
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the skin and of the cellular tissue.													
142	Gangrene													
143	Furuncle													
144	Acute abscess				2									2
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)				1									1
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart			1										1
	(3) Other congenital malformations		1		1									2
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			14	7									21
	(1) Premature birth (not stillborn)		1	3	4									8
	(2) Congenital debility			52	47					2				101
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)								1					1
	(2) Other causes peculiar to early infancy			5	5	1								11
153	Lack of care													
	XII.—Old Age.													
154	Senility		1	24	47					1				73
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison										1			1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation			1										1
158	Suicide by drowning			1	1									2
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments			1										1
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings			1										1
166	Conflagration													
167	Burns (conflagration excepted)			2	1	1								4
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning			3						3				6
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments													
172	Traumatism by fall			2										2
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			4										4
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments			1						1				2
184	Homicide by other means													
185	Fractures (cause not specified)													
186	Other external violence			1	1									2
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined	1		7	3					2				13
	Total	8	5	675	616	8	4	2	2	55	2	1		1,378
	Grand total	13		1,291		12		4		57		1		1,378

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			4	1							1		6
2	Typhus fever													
3	Relapsing fever													
4	Malaria			2	3					1		1		7
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup													
9a	Croup													
10	Influenza													
11	Miliary fever													
12	Asiatic cholera	1												1
13	Cholera nostras													
14	Dysentery		1	3										4
15	Plague													
16	Yellow fever													
17	Leprosy													
18	Erysipelas													
19	Other epidemic diseases			1										1
20	Purulent infection and septichæmia													
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus	1		1										2
25	Mycoses													
26	Pellagra													
27	Beriberi			6	8					2				16
28	Tuberculosis of the lungs			33	9			1						43
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			3										3
31	Abdominal tuberculosis													
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs													
35	Disseminated tuberculosis			3										3
36	Rickets													
37	Syphilis													
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver			3										3
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum			2										2
42	Cancer and other malignant tumors of the female genital organs				1									1
43	Cancer and other malignant tumors of the breast				1									1
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs or of organs not specified			1										1
46	Other tumors (tumors of the female genital organs excepted)			1	1									2
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis				1									1
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			8	3									11
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy			1										1
65	Softening of the brain													
66	Paralysis without specified cause													
67	General paralysis of the insane													
68	Other forms of mental alienation			8	3									11
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			12	7									19
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears			1										1

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis													
79	Organic diseases of the heart	1		2	1									4
80	Angina pectoris			1										1
81	Diseases of the arteries, atheroma, aneurysm, etc													
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)				1									1
84	Diseases of the lymphatic system (lymphangitis, etc.)			1										1
85	Hæmorrhage; other diseases of the circulatory system				1									1
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			9	10									19
90	Chronic bronchitis		1	2	1									4
91	Broncho-pneumonia			4										4
92	Pneumonia			5	1									6
93	Pleurisy						1							1
94	Pulmonary congestion, pulmonary apoplexy													
95	Gangrene of the lungs			1										1
96	Asthma													
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach					1								1
103	Other diseases of the stomach (cancer excepted)			2										2
104	Diarrhœa and enteritis (under 2 years)			7	5									12
105	Diarrhœa and enteritis (2 years and over)			2										2
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			1	1									2
109	Hernias, intestinal obstructions													
110	Other diseases of the intestines			1										1
111	Acute yellow atrophy of the liver			1										1
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver													
114	Biliary calculi													
115	Other diseases of the liver													
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			1										1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis													
120	Bright's disease			2	5									7
121	Chyluria													
122	Other diseases of the kidneys and annexa			2	1									3
123	Calculi of the urinary passages			2										2
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy													
135	Puerperal hæmorrhage													
136	Other accidents of labor													
137	Puerperal septichæmia				1									1
138	Puerperal albuminuria and convulsions													
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene													
143	Furuncle			1										1
144	Acute abscess													
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted).													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included).													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart			1										1
	(3) Other congenital malformations			2										2
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			3	2									5
	(1) Premature birth (not stillborn)													
	(2) Congenital debility			4	1									5
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy			1										1
153	Lack of care													
	XII.—Old Age.													
154	Senility			1	1									2
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison													
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			1										1
168	Absorption of deleterious gases (conflagration excepted).													
169	Accidental drowning													
170	Traumatism by firearms			1										1
171	Traumatism by cutting or piercing instruments.													
172	Traumatism by fall													
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.).			3										3
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments													
184	Homicide by other means													
185	Fractures (cause not specified)			1										1
186	Other external violence			1										1
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			1		1								2
	Total	3	2	160	70	2	1	1		3		2		244
	Grand total	5		230		3		1		3		2		244

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															1	1																								1								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																												1																				
11. Miliary fever																																																
12. Asiatic cholera																											1													1								
13. Cholera nostras																																																
14. Dysentery															1	3											3	3										1	4	1								
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																1																																
19. Other epidemic diseases															1																																	
20. Purulent infection and septicæmia																1																																
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			17	23											1																																	
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			8	11											54	47											2	1											1	1								
28. Tuberculosis of the lungs																											3	2											4	3								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis															3	2											1	1											4	1								
31. Abdominal tuberculosis																																																
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																																							1									
36. Rickets																																																
37. Syphilis																2																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs or of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)			1													1																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																										1																							
55. Other general diseases				1																																													
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1	1											19	8											5	6											4	4								
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy																																								1								
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years)			16	15											27	22						1					4																					
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system							1																																									
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears															1																																	
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																								1								
79. Organic diseases of the heart																																																
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)				1																																												
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1																					
85. Hæmorrhage; other diseases of the circulatory system				1																																												
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis			3	5											40	33					1						5	5												2								
90. Chronic bronchitis															9	5										1	7	1																				
91. Broncho-pneumonia			2	1											11	11											1	2											2	2								
92. Pneumonia															1												1												1	1								
93. Pleurisy															1	1											1																					
94. Pulmonary congestion, pulmonary apoplexy			1																																													
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																											1													1								
104. Diarrhœa and enteritis (under 2 years)			1	1											37	34											13	11																				
105. Diarrhœa and enteritis (2 years and over)																																							12	12								
106. Ankylostomiasis																																																
107. Intestinal parasites															1													1												2								
108. Appendicitis and typhlitis																																																
109. Hernia, intestinal obstructions																1																																
110. Other diseases of the intestines																											1													2								
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1												1	3											1									
120. Bright's disease																1																							1	1								
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																											1																					
144. Acute abscess																												1												1								
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart				2																																												
(3) Other congenital malformations			1	1	1										1																																	
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema				6	1										11	8																																
(1) Premature birth (not stillborn)			1	2	4										1																																	
(2) Congenital debility				45	44					2					11	4																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)									1																																							
(2) Other causes peculiar to early infancy				6	5	1																																									
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																							1										
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																	
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined			1	1																							2												1										
Total		2	113	116	1		1	1	2						233	187					1	1				2	54	38										1	38	37									
Grand total	2		229		1		2		2						420						2				2		92										1		75										

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				1											2												4												5	2							1	
2. Typhus fever																																																
3. Relapsing fever																											1	1																					
4. Malaria			1																																														
4a. Malarial cachexia																																																	
5. Smallpox																																																	
6. Measles																																																	
7. Scarlet fever																																																	
8. Whooping cough																																																	
9. Diphtheria and croup																																																	
9a. Croup																																																	
10. Influenza																																																	
11. Miliary fever																																																	
12. Asiatic cholera																																																	
13. Cholera nostras																																																	
14. Dysentery			4	1												1																																	
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy																																										1							
18. Erysipelas																																																	
19. Other epidemic diseases																																																	
20. Purulent infection and septichæmia																											1																						
21. Glanders																																																	
22. Anthrax																																																	
23. Rabies															1												1																						
24. Tetanus																																																	
25. Mycoses																																																	
26. Pellagra															2	1											3												1	1									
27. Beriberi			1	1											4	2											10	3							1				34	19							2		
28. Tuberculosis of the lungs			4	3																																													
29. Acute miliary tuberculosis																											1												3										
30. Tuberculous meningitis				1																																				1									
31. Abdominal tuberculosis																																																	
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																							1										
35. Disseminated tuberculosis																																																	
36. Rickets																																																	
37. Syphilis																																																	
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity																																																	
40. Cancer and other malignant tumors of the stomach, liver																																																	
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																	
42. Cancer and other malignant tumors of the female genital organs																																																	
43. Cancer and other malignant tumors of the breast																																																	
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified																																										1							
46. Other tumors (tumors of the female genital organs excepted)																											1															1							
47. Acute articular rheumatism																																																	
48. Chronic rheumatism and gout																																																	
49. Scurvy															1																																		
50. Diabetes																																																	
51. Exopthalmic goitre																																																	
52. Addison's disease																																																	
53. Leuchæmia																																										1							
54. Anæmia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis																											1												2	1									
61. Simple meningitis				1											3																																		
61a. Cerebro-spinal fever																																																	
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord																																																	
64. Cerebral hæmorrhage, apoplexy															1																											1							

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																											1																						
69. Epilepsy																																							1										
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis			1																																														
79. Organic diseases of the heart															1	1											2												1	2									
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																								1									
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis			1																																														
91. Broncho-pneumonia			1																																				1										
92. Pneumonia																											1												3	1									
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																								1									
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																							1	1									
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)				3																																			1										
106. Ankylostomiasis																																																
107. Intestinal parasites																							1																										
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstruction																											1																						
110. Other diseases of the intestines			1																																														
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																								2									
116. Diseases of the spleen																																							2										
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis															1																										1								
120. Bright's disease			2		1										1												1												3		4		1				1			
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra (urinary abscess, etc.)																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																									1								
129. Uterine tumor (noncancerous)																																									1								
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																									1								
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																									5								
135. Puerperal hæmorrhage																																									3								
136. Other accidents of labor																																																	
137. Puerperal septichæmia																																									1								
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformation of the heart																																																	
(3) Other congenital malformation																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries of birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																			1													
156. Suicide by asphyxia																																																	
157. Suicide by hanging or strangulation																																							1										
158. Suicide by drowning																																								1									
159. Suicide by firearms																																																	
160. Suicide by cutting or piercing instruments																																							1										
161. Suicide by jumping from a high place																																																	
162. Suicide by crushing																																																	
163. Other suicides																																																	
164. Poisoning by food																																																	
165a. Venomous bites and stings																																																	
165b. Other acute poisonings																																																	
166. Conflagration																																																	
167. Burns (conflagration excepted)			1												1																									1									
168. Absorption of deleterious gases (conflagration excepted)																																																	
169. Accidental drowning			1												1																									1									
170. Traumatism by firearms																																																	
171. Traumatism by cutting or piercing instruments																																																	
172. Traumatism by fall																																								1									
173. Traumatism in mines and quarries																																																	
174. Traumatism by machines																																																	
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											1													1									
176. Injuries by animals																																																	
177. Starvation																																																	
178. Excessive cold																																																	
179. Effects of heat																																																	
180. Lightning																																																	
181. Electricity (lightning excepted)																																																	
182. Homicide by firearms																																																	
183. Homicide by cutting or piercing instruments																																																	
184. Homicide by other means																																																	
185. Fractures (cause not specified)																																																	
186. Other external violence																																								1									
XIV.—Ill-defined Diseases.																																																	
187. Ill-defined organic diseases																																																	
188. Sudden death																																																	
189. Cause of death not specified or ill-defined																																			1					3	1	1							
Total			19	11											19	5					1						26	8					3	1					70	57	2				3		1	
Grand total			30												24						1						34						4						127		2				3		1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1	2																																												
2. Typhus fever																																																
3. Relapsing fever									1		1				3													1																				
4. Malaria				1																																												
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever													1														1																					
12. Asiatic cholera			2																																													
13. Cholera nostras									1								1										1																					
14. Dysentery													1																																			
15. Plague																																							1									
16. Yellow fever			1																																													
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia															1																																	
21. Glanders	1		1																																													
22. Anthrax																																																
23. Rabies																							1																									
24. Tetanus	1				1																																											
25. Mycoses																																																
26. Pellagra																	1						7						1						1													
27. Beriberi					3																		2				21		17						6				14		7				1			
28. Tuberculosis of the lungs			32		28			1		1					30		19		1								1																					
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis			1																										1												1							
31. Abdominal tuberculosis			1		1												1																															
32. Pott's disease																							1																									
33. White swellings																																																
34. Tuberculosis of other organs																											1																					
35. Disseminated tuberculosis	1																																															
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																													1																			
40. Cancer and other malignant tumors of the stomach, liver				1											3		2										1		1																			
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum															1												1												1									
42. Cancer and other malignant tumors of the female genital organs																	4												2																			
43. Cancer and other malignant tumors of the breast																													1												1							
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified															1												1												1									
46. Other tumors (tumors of the female genital organs excepted)																																									1							
47. Acute articular rheumatism										1																																						
48. Chronic rheumatism and gout				1											1																										1							
49. Scurvy																	1																															
50. Diabetes																																																
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis				1																																												
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																											1																					
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis																																																
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy				2													2		3										2		2										2		2					
65. Softening of the brain																			1					1																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																							2		1								
68. Other forms of mental alienation			5	3											1			1																														
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																											2																					
79. Organic diseases of the heart	1		2						3				1		2						4						2						2						2		3							
80. Angina pectoris															1												1																					
81. Diseases of the arteries, atheroma, aneurysm, etc.	1														2	1											1						1						2		1	1						
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis															1	1												1						1					2		1					1		
91. Broncho-pneumonia				2											3																																	
92. Pneumonia			2												1												1	1																				
93. Pleurisy						1																																	1									
94. Pulmonary congestion, pulmonary apoplexy																																									1							
95. Gangrene of the lungs																											1																					
96. Asthma																											1																					
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach					1																1																											
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)				2		1										1											1																					
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis			1																																													
109. Hernias, intestinal obstructions			1																																													
110. Other diseases of the intestines				1																																			1									
111. Acute yellow atrophy of the liver																											1												1									
112. Hydatid tumor of the liver																												1																				
113. Cirrhosis of the liver																1																																
114. Biliary calculi																											1		1																			
115. Other diseases of the liver															1																																	
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)				1																																												
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																																
119. Acute nephritis			1	1																																													
120. Bright's disease			2	2									1	1	3	3	1				5						2	3																			1			
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa			2	1																							1																						
123. Calculi of the urinary passages															1												1																						
124. Diseases of the bladder																																																	
125. Other diseases of the urethra (urinary abscess, etc.)																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																											1																						
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus				1																																													
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy				1																																													
135. Puerperal hæmorrhage																			1																														
136. Other accidents of labor																																																	
137. Puerperal septichæmia				4													2																																
138. Puerperal albuminuria and convulsions				1													1																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)				1																																													
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformation of the heart																																																	
(3) Other congenital malformation																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																									1		5					1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																											1																						
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings			1																																													
166. Conflagration																																																
167. Burns (conflagration excepted)					1																																											
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning			1						1												1																												
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall			1																																													
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			3																																				1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments			1																		1																											
184. Homicide by other means																																																
185. Fractures (cause not specified)			1																																													
186. Other external violence			1																																													
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined	1															1																			1				1									
Total	6		69	57	2	2	1		8		1		4	1	57	44	2	3			24						49	33	1				13						33	25	1		1	1	2			
Grand total	6		126		4		1		8		1		5		101		5				24						82		1				13						58		1		2		2			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																							1				12	5							2		19
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria																											6	5					1		1		13
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																																					
9. Diphtheria and croup																																					
9a. Croup																																					
10. Influenza					1																							1	1								2
11. Miliary fever																																					
12. Asiatic cholera																									1		5										6
13. Cholera nostras																																					
14. Dysentery			1																							1	14	10					1				26
15. Plague																									1												1
16. Yellow fever																																					
17. Leprosy																											2										2
18. Erysipelas																												2									2
19. Other epidemic diseases																											1										1
20. Purulent infection and septichæmia																											2	1									3
21. Glanders																									1		1										2
22. Anthrax																																					
23. Rabies																																					
24. Tetanus			1																						1		21	24					1				47
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			1	1																							73	69					8				150
28. Tuberculosis of the lungs			12	2																							168	105			1	2	12				288
29 Acute miliary tuberculosis																											1										1
30. Tuberculous meningitis																											13	5									18
31. Abdominal tuberculosis																											1	5									6
32. Pott's disease																																	1				1
33. White swellings																																					
34. Tuberculosis of other organs																																					
35. Disseminated tuberculosis																									1		3										4
36. Rickets																																					
37. Syphilis																												2									2
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity																												1									1
40. Cancer and other malignant tumors of the stomach, liver				1																							5	4									9
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											3										3
42. Cancer and other malignant tumors of the female genital organs																												6									6
43. Cancer and other malignant tumors of the breast			1																								1	2									3
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified																											3	1									4
46. Other tumors (tumors of the female genital organs excepted)																											1	1									2
47. Acute articular rheumatism																											1	2					1				4
48. Chronic rheumatism and gout			2	1																							4	1									5
49. Scurvy																											1										1
50. Diabetes																												2					1				3
51. Exopthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis																									1		1	1									3
55. Other general diseases																												1									1
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																											1										1
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																											36	20									56
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																																					
64. Cerebral hæmorrhage, apoplexy			4	4																							13	13									26
65. Softening of the brain																												1					1				2
66. Paralysis without specified cause			1	1																							3	2									5
67. General paralysis of the insane																																					
68. Other forms of mental alienation																											8	3			1						12
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																																					
71. Convulsions of infants (under 5 years of age)																											47	37						1			85
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																1					1
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																											1										1

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																																					
78. Acute endocarditis																											3	1									4
79. Organic diseases of the heart			1	1																					2		11	9					9				31
80. Angina pectoris				2																							2	2									4
81. Diseases of the arteries, atheroma, aneurysm, etc	1		1	3																					2		6	5	1				1				15
82. Embolism and thrombosis																																					
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																												1									1
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1										1
85. Hæmorrhage; other diseases of the circulatory system																												2									2
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyreoid body																																					
89. Acute bronchitis				1																							48	46					1				95
90. Chronic bronchitis			1	1																						1	21	10					2				34
91. Broncho-pneumonia			1																								22	18									40
92. Pneumonia				1																							10	5									15
93. Pleurisy																											3	1		1							5
94. Pulmonary congestion, pulmonary apoplexy																											1	1									2
95. Gangrene of the lungs																											1										1
96. Asthma				2																							1	3									4
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																																					
100. Diseases of the pharynx																																					
101. Diseases of the œsophagus																																					
102. Ulcer of the stomach																													1				1				2
103. Other diseases of the stomach (cancer excepted)																											2	2									4
104. Diarrhœa and enteritis (under 2 years)																											51	46									97
105. Diarrhœa and enteritis (2 years and over)				1																							14	19		1							34
106. Ankylostomiasis																																					
107. Intestinal parasites																											1	3					1				5
108. Appendicitis and typhlitis																											1	1									2
109. Hernia, intestinal obstruction																											1	1									2
110. Other diseases of the intestines																											3	3									6
111. Acute yellow atrophy of the liver																											2										2
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																												1									1
114. Biliary calculi																												3									3
115. Other diseases of the liver			1																								5		1				1				7
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																											2	1									3
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis																											5	5									10
120. Bright's disease			1	4																					1	1	16	19	2			1	6				46
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																											3	1									4
123. Calculi of the urinary passages			1																								2		1								3
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs			1																								2										2
128. Uterine hæmorrhage (nonpuerperal)																												1									1
129. Uterine tumor (noncancerous)																												1									1
130. Other diseases of the uterus																												1									1
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																												1									1
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hæmorrhage																												5		1							6
136. Other accidents of labor																																					
137. Puerperal septichæmia																												9									9
138. Puerperal albuminuria and convulsions																												3									3
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																																					
143. Furuncle																											1										1
144. Acute abscess																												2									2
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																												1									1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																											2										2
(3) Other congenital malformations																									1		2	1									4
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											17	9									26
(1) Premature birth (not stillborn)																									1		3	4									8
(2) Congenital debility																											56	48						2			106
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																																1					1
(2) Other causes peculiar to early infancy																											6	5	1								12
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility		1	24	43																					1		25	48						1			75
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																																		1			1
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																											1										1
158. Suicide by drowning																											1	1									2
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																											1										1
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																											1										1
166. Conflagration																																					
167. Burns (conflagration excepted)																											3	1	1								5
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																					1						4							3			7
170. Traumatism by firearms															1												1										1
171. Traumatism by cutting or piercing instruments																																					
172. Traumatism by fall																											2										2
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1	1																							7	1									8
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																											1							1			2
184. Homicide by other means																																					
185. Fractures (cause not specified)																											1										1
186. Other external violence																											2	1									3
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined															1										1		9	3	1					2			16
Total	1	1	56	70	1										2						1		1		11	7	838	688	10	5	3	2	58	2	3		1,627
Grand total[a]	2		126		1										2						1		1		18		1,526		15		5		60		3		1,627

[a] 3 males and 2 females included, unclassified as permanent or transient resident.

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.			Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days without food.	Under 30 days.	From 30 days to 1 year.	
Asphyxia												2		2
Asphyxia from aspiration of food of vomitus		1												1
Abdominal tumor (floating kidney)		1												1
Acute suppurative meningitis		1												1
Atrepsia						4								4
Bronchitis, acute	3	52			3	13				2		2	3	78
Bronchitis, capillary		2				1								3
Bronchitis, chronic		6				6				2				14
Broncho-pneumonia	1	12				5						2	3	23
Broncho-pneumonia, chronic enterocolitis													1	1
Broncho-pneumonia		1												1
Bronchitis and ascariasis													1	1
Beriberi	16	86			1	7	1			2		1	6	120
Bilateral lobular pneumonia, acute bronchitis, catarrhal enteritis													1	1
Cerebral meningitis, lobar pneumonia													1	1
Congenital debility	55	5	1		8	9				1	4	23		106
Congenital debility, due to prematurity												3		3
Congenital malformations												1		1
Congenital obstruction of intestines											1			1
Convulsions of children	24	41			5	8						2	1	81
Diarrhœa and enteritis, acute		2				8								10
Diarrhœa and enteritis, chronic		2				2								4
Dysentery, acute						2							1	3
Desentery, bacillary		1												1
Enteritis, acute		1				5				1				7
Enteritis, chronic						5				1				6
Enterocolitis		1												1
Erysipelas		1												1
Gastroenteritis, acute		8			1	16				1			9	35
Gastroenteritis, chronic					1	1							2	4
Hæmorrhages, spontaneous newborn, gastric form	1													1
Hæmophilia, hæmorrhage	1													1
Hæmorrhage of newborn	3											3		6
Imperfect development												1		1
Intestinal parasites		1												1
Inanition					1							1		2
Inanition from premature birth						1								1
Inanition from cleft palate												1		1
Icterus	4				1									5
Intestinal obstruction						1								1
Malarial infection													1	1
Marasmus		5				11				1				17
Meningitis, acute	2	11				3				1			1	18
Meningitis, simple		5				2							1	8
Meningitis, cerebral						1								1
Monster (anencephalus)												1		1
Meningocele													1	1
Malnutrition						2								2
Marasmus, broncho-pneumonia													1	1
Nephritis		1												1
Nephritis, acute						1								1
Otitis, suppurative													1	1
Parrot disease						1		1						2
Patent foramen ovale					1									1
Premature birth												4		4
Malaria		1												1
Purpura hæmorrhagica					1									1
Pleurisy, purulent		1				1								2
Pneumonia		1												1
Parotiditis (mumps)		1												1
Pulmonary congestion												1		1
Purulent infection (phlegmon diffuse)						1								1
Result of difficult delivery												1		1
Streptococchæmia, following infected hæmatoma over scalp												1		1
Suppurative thrombophlebitis of hypogastric vein												1		1
Septichæmia, umbilical infection	1													1
Tetany												1		1
Tetanus, infantile	33	1			2						1	4		41
Traumatic, hæmorrhage, internal	1													1
Tuberculous meningitis		4				1								5
Undetermined												1		1
Winkel's disease												1		1
Total	145	256	1		25	118	1	1		12	6	58	35	658

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc	2	
Clergymen, priests, nuns, etc	5	3
Engineers and surveyors		
Journalists		
Lawyers	1	
Musicians and teachers of music	1	
Nurses and midwives		1
Physicians and surgeons	1	
Teachers (schools)	5	
Others of this class	3	
Clerical and Official:		
Bookkeepers, clerks, and copyists	13	
Bankers, brokers, and officials of companies	1	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters	1	
Telegraph and telephone operators		
Others of this class	12	
Mercantile and Trading:		
Apothecaries, pharmacists, etc		
Commercial travelers	2	
Merchants and dealers	20	1
Hucksters and peddlers		
Shopkeepers	7	19
Others of this class	6	6
Public Entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders and restaurant keepers		
Personal Service, Police and Military:		
Barbers and hairdressers	11	
Janitors and sextons		
Policemen, watchmen and detectives	5	
Soldiers, sailors and marines		
Others of this class	7	
Laboring and Servant:		
Laborers (not agricultural)	144	
Launderers	2	34
Servants	19	8
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		1
Bakers and confectioners	3	
Blacksmiths	1	
Boot, shoe and slipper makers	5	1
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers		
Cabinetmakers and upholsterers		
Carpenters and joiners	14	
Cigar makers and tobacco workers	8	21
Clock and watch repairers, jewelers, etc	6	
Compositors, printers, etc		
Coopers		
Embroiderers (gold, silk, etc.)		
Engineers and firemen (not locomotive)	5	
Glass blowers and glass workers		
Hat and cap makers	3	
Iron and steel workers	2	
Leather makers	1	
Leather workers	1	
Machinists	5	
Marble and stone cutters		
Masons (brick and stone)	8	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		2
Painters, glaziers, and varnishers	6	
Plumbers, gas and steam fitters		
Tailors, dressmakers and seamsters	14	56
Tinners and tinware makers		
Others of this class	7	
Agriculture, Transportation and Other Outdoor:		
Boatmen and canalmen		
Draymen, drivers and teamsters	11	
Farmers, planters and farm laborers	17	1
Gardeners, florists, nurserymen, etc		
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen and oystermen	13	
Steam railroad employees		
Stock raisers, herders and drovers		
Others of this class	13	
All other occupations	25	4
Total	437	158
Grand total	595	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO SEPTEMBER, 1913, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.06	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.33
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[e] 19.49
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[e] 20.87
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[e] 25.99
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76		
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35		

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed an estimated population 247,756.

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.08		

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	1	1	1		1		1	
Filipinos	9	3	5		1			
Spaniards								
Other Europeans								
Chinese								
All others								
Total	10	4	6		2		1	

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	3	1	1	1
No. 2, Meisic	2			
No. 4, Sampaloc	1	1		
No. 5, Tondo	8	4	1	
No. 6, Paco				
Total	14	6	2	1
Ages:				
Under 1 year				
1 year to 10 years	3	2		
10 years to 20 years	1			
20 years to 30 years	5	1		
30 years to 40 years	3	1	1	
40 years to 50 years	1	1	1	1
Over 50 years	1	1		
Unknown				
Total	14	6	2	1

Number of cases found alive, cholera, 11; plague, 2.
Number of cases found dead, cholera, 3; plague, 0.

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					13	2		
Spaniards								
Other Europeans								
Chinese								
All others								
Total					13	2		

SMALLPOX AND VARIOLOID, CITY OF MANILA—Continued.

Districts and ages.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			3	
No. 2, Meisic			9	
No. 4, Sampaloc			1	
No. 5, Tondo			2	
No. 6, Paco				
Total			15	
Ages:				
Under 1 year				
1 year to 10 years				
10 years to 20 years			8	
20 years to 30 years			5	
30 years to 40 years			1	
40 years to 50 years				
Over 50 years			1	
Unknown				
Total			15	

Number of cases found alive, smallpox, 0; varioloid, 15.
Number of cases found dead, smallpox, 0; varioloid, 0.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE SECOND QUARTER OF 1913.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans		1	1								2
Filipinos	19	8	46	34	22	20	62	59	14	9	293
Spaniards											
Other Europeans											
Chinese					1						1
All others											
Total	19	9	47	34	23	20	62	59	14	9	296

[a] Incomplete.

Also reported 46 males and 25 females provincial cases.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	130,627
Number of rats caught with spring traps	9,753
Number of wire traps set	40,621
Number of rats caught with wire traps	395
Number and kind of bait set (coconut)	177,309
Number of rats found poisoned	216
Number of rats caught by dogs	5
Number of rats killed by clubs and other weapons	3,818
Number of rats found dead from other causes	297

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	783	150			28				2,817	1,722	339	245					6,084
No. 2, Meisic	18								376	258	63	46	1				762
No. 4, Sampaloc	3								254	177	150	69					653
No. 5, Tondo	9	1							176	119	62	33					400
No. 6, Paco	10	4							27	7							48
Provincial																	
Total	823	155			28				3,650	2,283	614	393	1				7,947

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					7	1			394	409	130	107					1,048	218	186	1	2	2,357
No. 2, Meisic, Drs. F. Herrera and C. Reyes	2								85	38	61	22	7				215	122	54	1		999
No. 4, Sampaloc, Dr. Francisco Castañeda									117	130	83	72					402	20	28	6	7	485
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel					1				363	160	187	99	3				813	96	29	1		1,582
No. 6, Paco, Dr. Juan B. Cabarrus									23	18	13	8					62	15	16	2		153
Dr. Tee Han Kee									5	8	4	5	84		1		107	72	11			465
Total	2				8	1			987	763	478	313	94		1		2,647	543	324	11	9	6,041

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.					Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	
To be excluded:								
Tuberculosis	52	64		116				116
Scabies	25	25	2	50				50
Favus	10	1	1	11				11
Not to be excluded:								
Pediculosis, no live pediculi		7		7				7
Adenoids	20	2		22				22
Tonsils hypertrophied	38	34		34	38			72
Conjunctivitis, acute	75	21		96				96
Trachoma	64	10		74				74
Myopia	50	16		66				66
Other eye affections:								
Cataract	1			1				1
Opacity cornea	15	5		2	18			20
Astigmatism	44	20		64				64
Pterygium	11	1		10	2			12
Strabismus	9	8		16	1			17
Hypermetropia	6	1		7				7
Hordeolum	1	2		3				3
Defects of hearing	189	52		239	2			241
Discharge from one ear	19	4		23				23
Discharge from both ears	5			5				5
Adenitis, tubercular	69	36		105				105
Tinea	578	157		729	6			735
Dental caries	874	618		199	1,293			1,492
Bodily deformities	30	10		7	33			40
Mental defects								
Retarded development	4	3		2	5			7
Other diseases:								
Goitre		1		1				1
Myalgia	49	24		73				73
Gastritis	45	14		59				59
Dengue	2			2				2
Bronchitis	346	172		517	1			518
Malaria	2	1		3				3
Anæmia	37	39		76				76
Naevus	1	1			2			2
Pleurisy	14	3		16	1			17
Asthma	1			1				1
Eczema	2	1		3				3
Migraine		2		2				2
Leucodema	1			1				1
Ulcers	3	3		6				6
Tonsilitis	1			1				1
Pharyngitis	2			2				2
Beriberi	3			3				3
Valvular lesions	2	2		4				4
Otitis media	2			2				2
Pterygium	2	1		3				3
Epilepsy	2			2				2
Chorea	3			3				3
Arthritis	4	1		5				5
Synovitis	1			1				1
Rhinitis	1			1				1
Number of vaccinations required	65	89						154
Total	2,780	1,451	3	2,675	1,402			4,231

Total number of children examined, 11,624.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	30	Buried by city	94
Received	207	Buried by family	90
		Transferred to Army Morgue	5
Total	237	Transferred to Government Museum (stillbirths)	2
		Transferred to provinces	2
		Remaining at end of quarter	44
		Total	237

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	153	Cremated	13
Binondo Cemetery	71	Remaining in city morgue	44
Chinese Cemetery	67	Remaining in private morgues	2
Norte Cemetery	1,028	Remaining in Santo Tomas University	3
Pandacan Cemetery, Filipino Church	22	Shipped to the United States	1
Pandacan Cemetery, Roman Catholic	8	Transferred to Government Museum (stillbirths)	2
Santa Ana Cemetery	23	Transferred to provinces	27
Singalong Cemetery	164		
Tondo Cemetery	157	Total	[a] 1,785

[a] Of this total, 30 are from city morgue remaining from last quarter; 7 dead bodies brought from the provinces; and 121 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	6	Sampaloc	1
Binondo	4	Santa Ana	3
Chinese	11	Santa Cruz	9
Malate	3		
Norte	2	Total	68
Paco	29		

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by Sanitary Inspectors	7,773	23. Yards cleaned	9,065
2. Reinspections of houses for verification of work ordered	1,185	24. Yards ordered repaired (repaved, etc.)	25
3. Inspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	127,950	25. Yards repaired	22
4. Reinspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	15,584	26. Number of cholera cases reported by Sanitary Inspectors	
5. Houses ordered cleaned (written)	10	27. Number of cholera cases found alive	15
6. Houses ordered cleaned (verbal)	9,827	28. Number of cholera cases found dead	3
7. Houses cleaned	9,740	29. Number of orders issued during the quarter	308
8. Houses ordered whitewashed and painted	48	30. Number of orders complied with during the quarter	168
9. Houses whitewashed and painted	25	31. Number of orders awaiting action	94
11. Number of houses recommended condemned and removed	88	32. Number of orders pending in court	
12. Number of houses condemned and removed		33. Average number of food tiendas in the districts	2,767
13. Number of localities where "squatters" are located		34. Number of persons convicted for violation of food prohibition orders	188
14. Number of samples of water, foods, etc., sent to Laboratory	853	35. Average number of regular Inspectors on duty	65
15. Number of reports for same	724	36. Average number of regular emergency Inspectors on duty	20
16. Number of fire-plugs opened or closed for sanitary purposes		37. Number of lepers sent to San Lazaro Hospital	23
17. Number of hydrants recommended reopened		38. Number of plague cases reported	2
18. Number of houses where garbage has not been removed for two days	17	39. Number of smallpox cases reported	
19. Number of persons reported sick to Municipal Physicians	3,506	40. Average number of houses in which traps were set	10,884
20. Cesspools and vaults ordered cleaned	41	41. Average number of houses in which bane was placed	93,775
21. Cesspools cleaned	30	42. Average number of traps set	111,010
22. Yards ordered cleaned	9,130	43. Average number of plates with rat bane placed	60,867
		48. Average number of rat-catchers employed	8

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Bronchitis, chronic	6		Leprosy	24	88
Bubonic plague	18	4	Measles	1	7
Bubonic plague, suspected	5		Meningitis cerebrospinal	1	
Cancer of the stomach	1		Nephritis	1	
Cholera	10	117	Rats	10	
Cholera, bacilli carrier	8	44	Surra	2	
Cholera (suspected)	8	61	Syphilis	1	
Diphtheria	1	3	Tuberculosis	174	26
Dysentery	1	7	Typhoid fever	5	22
Dysentery bacillary	3	7	Varicella	3	7
Enterocolitis	1		Varioloid	4	40
Exhumations	68		Vermin	74	
Fleas	2				
Flies	1		Total	2,602	433
Insanitary conditions	2,169				

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	25		25
First-class bars and restaurants	11		11
Second-class bars and restaurants	5		5
Groceries	10		10
Wholesale	5		5
Druggists	2		2
Theaters	1		1
Hotels	6		6
Restaurants	135	43	178
Lodging houses	9	1	10
Boarding houses	72	8	80
Native wines	700	16	716
Cooked foods, fruits, vegetables, soft drinks, and bakery products	1,361	40	1,401
Barber shops	56	1	57
Laundries	34	3	37
Billiard and pool tables	1		1
Clubs	36	2	38
Ice cream	92	1	93
Theatres and cinematographs	1		1
Advertising agencies	1		1
Livery stables	12	2	14
Second hand articles	9		9
Bakeries	47	3	50
Boil and refine sugar	26	2	28
Boil and sell fat	7		7
Foundry	27	2	29
Dance halls	5		5
Junk shops	42		42
Manufactories	120	13	133
Public vehicles	16	2	18
Pawnbrokers	9		9
Theatres	2		2
Tattooers	12		12
Hot coffee	95	3	98
Boil and sell tallow	1		1
Dry and sell fish	30		30
Gelatine	13	1	14
Ice mongo	45	1	46
Milkshakes	3		3
Pastries	2		2
White "tajú"	15	3	18
Boarding stables	1		1
Dairies	8		8
Dyeing and cleaning establishments	16		16
Embalmers	3		3
Storage sugar	1		1
Vinegar and sauces	1		1
Groceries	18		18
Fruits	4		4
Fresh milk	1		1
Ferry boats	8		8
Master plumbers	1		1
Iced water	2		2
Cinematographs	5		5
Tanneries	10		10
Stock yards	3		3
Eggs	1		1
Distilleries	2		2
To store combustible materials	5		5
To conduct slot machine (for traveling)	1		1
Hot chocolate	10		10
Hot tea	9		9
Total	3,211	147	3,358

CHOLERA IN THE PROVINCES.

(No cases or deaths reported.)

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of— Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	21	21	7	4	8	9	6	8	42
Agusan	do	10	8	1	1	7	4	2	2	1	18
Albay	do	121	98	10	8	67	57	37	11	7	22	219
Ambos Camarines	do	72	49	9	4	27	28	19	3	17	14	121
Antique	do	53	47	3	4	25	20	18	6	7	17	100
Bataan	do	39	17	1	1	16	11	18		4	5	56
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	104	73	8	4	45	34	39	19	12	16	177
Bohol	do	149	106	15	1	71	73	49	16	14	16	255
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	62	32	7		18	11	31	7	6	14	94
Capiz	do	87	85	3	2	30	27	36	24	18	32	172
Cavite	do	66	61	11	7	25	26	22	14	8	14	127
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	41	44	2	1	8	15	26	5	5	23	85
Ilocos Sur	do	74	68	7	6	38	22	19	17	10	23	142
Iloilo	do	136	110	9	5	65	49	42	17	20	39	246
Isabela	do	22	24			5	5	11	7	6	12	46
Laguna	do	57	39	9	6	30	13	12	7	6	13	96
Leyte	do	96	48	9	4	52	26	26	6	9	12	144
Misamis	do	62	38	4	3	34	14	18	10	6	11	100
Mountain[a]	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	17	8	3	1	7	2	4	1	3	4	25
Occidental Negros	do	92	74	7	3	49	43	13	11	23	17	166
Oriental Negros	do	87	57	4	3	48	27	26	13	9	14	144
Palawan	do		1				1					1
Pampanga	do	133	100	12	10	57	39	47	23	17	28	233
Pangasinan	do	135	102	16	8	55	40	46	30	18	24	237
Rizal	do	98	60	4	5	32	23	40	19	17	13	153
Romblon	do	25	16	4	1	9	9	12	2		4	41
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	23	4	2		9	2	11	1	1	1	27
Tarlac	do	47	44	8	3	10	14	18	12	11	15	91
Tayabas	do	77	41	8	2	37	21	23	9	9	9	118
Union	do	30	30	4	2	10	12	10	3	6	13	60
Zambales	do	32	26	1	1	14	11	12	4	5	10	58
Total		2,369	1,803	205	124	1,027	782	775	347	313	518	4,172

[a] Revised report not received.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS, AND IN HOSPITALS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	29	25	1	2	19	8	7	11	2	4	54
Agusan	do	10	10			6	3	4	6		1	30
Albay	do	48	55			39	33	7	11	2	11	108
Ambos Camarines	do	35	42	1	1	30	24	2	9	2	8	77
Antique	do	63	36			40	17	18	13	5	6	99
Bataan	do	19	14			11	6	5	4	3	4	33
Batanes	do	18	7			16	6	2			1	25
Batangas	do	65	48			38	30	21	8	6	10	113
Bohol	do	208	171	3		164	142	32	24	9	5	379
Bulacan	do	41	29		1	27	13	8	9	6	6	70
Cagayan	do	20	13	2		10	5	4	8	4		33
Capiz	do	72	64	3		36	29	25	18	8	17	136
Cavite	do	36	42			23	15	7	16	6	11	78
Cebu	do	248	132	38		176	107	28	19	6	6	380
Hospicio de San José, Cavite and Manila	(a)	46	39									85
Ilocos Norte	Filipino	74	30		1	60	16	13	8	1	5	104
Ilocos Sur	do	99	60	1	2	69	32	21	18	8	8	159
Iloilo	do	73	63	1		58	40	11	14	3	9	136
Isabela	do	10	7			3	3	7	2		2	17
Laguna	do	29	35		1	20	10	8	12	1	12	64
Leyte	do	57	28	1	2	43	14	9	8	4	4	85
Misamis	do	62	37	2	1	46	28	9	6	5	2	99
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	46	26	1	1	34	12	5	7	6	6	72
Oriental Negros	do	110	61		2	87	45	17	9	6	5	171
Palawan	do	1	2						2	1		3
Pampanga	do	23	30			14	10	6	11	3	9	53
Pangasinan	do	137	102	3	7	65	43	53	37	16	15	239
Rizal	do	39	29			27	13	8	11	4	5	68
Romblon	do	9	4			4	1	2	2	3	1	13
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital, Manila	(b)	225	61		1	108	21	97	28	20	11	286
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	3	3			1	3	2				6
Tayabas	do	109	93	3	6	93	60	7	21	6	6	202
Union	do	36	31		3	16	18	16	7	4	3	67
Zambales	do	16	21	2		9	10	5	6		5	37
Total		2,216	1,514	64	34	1,466	850	485	385	155	206	3,780

[a] Europeans, 8; Filipinos, 77. Total, 85.
[b] Americans, 4; Europeans, 1; Filipinos, 276; Chinese, 3; others, 2. Total, 286.

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN IN THE PROVINCES.

Diseases found.	Boys.	Girls.	Disposition of cases.					Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	
To be excluded:								
Pertussis								
Mumps								
Tuberculosis								
Contagious eye cases, except trachoma	13	6	19		19			19
Pediculosis with live pediculi	11	12	23	23				23
Scabies	27	7	25	8	26			34
Contagious skin cases	3	1	1	1	3			4
Favus								
Other communicable infectious diseases	1		1	1				1
Not to be excluded:								
Pediculosis, no live pediculi	7	7		6	8			14
Adenoids	16	6			5		17	22
Tonsils hypertrophied	1				1			1
Conjunctivitis, acute								
Trachoma	1						1	1
Myopia	2	1			3			3
Other eye affections	3			1	2			3
Defects of hearing	8	1			9			9
Discharge from one ear	4	1		1	4			5
Discharge from both ears								
Adenitis, tubercular	2				2			2
Tinea								
Dental caries	138	87		22	203			225
Bodily deformities	1	1			2			2
Mental defects								
Retarded development	1	1					2	2
Other diseases	3	2			5			5
Number of vaccinations required	14	23					37	37
Number of vaccinations made	528	244					772	772
Total	784	400	69	63	292		829	1,184

Total number of children examined, 2,189.

REPORT OF LEPERS IN THE PHILIPPINE ISLANDS.

	Race.	Male.	Female.	Children.		Single.		Married.		Widower.	Widow.	Total.
				Male.	Female.	Male.	Female.	Male.	Female.			
Culion Leper Colony	(a)	2,130	1,220	373	197	702	305	966	576	89	142	3,350
San Lazaro Hospital	(b)	45	11	5	2	24	4	12	3	4	2	56
Moro Province	(c)											25
Estimated number not yet transferred to Culion	Filipino	40	17	4	2	14	4	22	11			57
Total		2,215	1,248	382	201	740	313	1,000	590	93	144	3,488

[a] Americans, 1; Europeans, 2; Filipinos, 3,326; Chinese, 2; others, 19. Total 3,350.
[b] Europeans, 2; Filipinos, 54. Total, 56.
[c] Revised report not received.

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	0
Received from the Bureau of Science	0	204,103
Total to be accounted for	99	204,103
Issued	0	204,103
Remaining at end of quarter	99	0

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand July 1, 1913	34,700
Received from the Bureau of Science	752,500
Total to be accounted for	787,200
Distributed as per itemized statement	758,800
Remaining on hand September 30, 1913	28,400
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	25,700
Ambos Camarines	13,600
Bataan	2,100
Batangas	44,000
Bulacan	46,800
Cagayan	20,000
Cavite	3,900
Cebu	200,000
Ilocos Norte	16,900
Ilocos Sur	25,600
Iloilo	60,000
Isabela	25,000
Laguna	9,000
Leyte	102,000
Masbate	1,000
Mindoro	5,200

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	Units.
Provinces—Continued.	
Nueva Ecija	2,700
Nueva Vizcaya	7,500
Palawan	4,000
Pampanga	41,000
Pangasinan	28,000
Rizal	4,400
Samar	10,000
Sorsogon	7,000
Tarlac	5,200
Tayabas	13,000
Union	23,700
Zambales	6,000
Total	753,300
Manila:	
Health districts	1,200
Other institutions	4,300
Total	5,500
Grand total	758,800

VACCINATIONS, CALENDAR YEAR 1913.

(Closed October 18, 1913.)

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	14,172			
H. D. No. 2, Meisic	50,943	2,631	1,641	990
H. D. No. 4, Sampaloc	19,063	11,063	5,814	5,249
H. D. No. 5, Tondo	12,373	3,520	1,844	1,676
H. D. No. 6, Paco	8,210	3,168	2,391	777
Total	104,761	20,382	11,690	8,692
Provinces:				
Abra	23,229	17,856	4,408	13,448
Albay	25,377	18,940	14,283	4,657
Ambos Camarines	15,997	8,281	6,179	2,102
Amburayan	9,382	7,086	7,086	
Bataan	3,860	3,502	2,761	741
Batanes	485	422	151	271
Batangas	40,646	28,594	19,328	9,266
Bohol	33,704	26,138	15,837	10,301
Bulacan	40,629	28,162	19,197	8,965
Cagayan	10,582	4,848	4,088	760
Capiz	22,095	17,748	13,873	3,875
Cavite	11,422	10,276	7,683	2,593
Cebu	221,172	70,178	47,477	22,701
Ilocos Norte	19,744	17,667	8,391	9,276
Ilocos Sur	29,097	24,857	12,009	12,848

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
Provinces—Continued.				
Iloilo	1,873	1,352	1,149	203
Isabela	2,111	1,766	1,310	456
Laguna	17,968	15,510	9,738	5,772
Misamis	19,742	11,017	4,421	6,596
Mountain	10,026	9,211	7,214	1,997
Nueva Ecija	6,918	3,983	2,975	1,008
Nueva Viscaya	6,331	4,996	4,369	627
Occidental Negros	45,524	22,420	15,137	7,283
Oriental Negros	33,361	24,549	17,700	6,849
Palawan	4,429	2,084	1,479	605
Pampanga	48,588	41,402	27,300	14,102
Pangasinan	51,763	45,453	33,138	12,315
Rizal	17,402	15,707	9,465	6,242
Samar	28,130	22,138	13,349	8,789
Sorsogon	8,612	4,758	2,654	2,104
Tarlac	11,062	10,673	6,996	3,677
Tayabas	24,409	18,057	9,912	8,145
Union	36,762	30,652	19,622	11,030
Zambales	6,690	4,377	2,964	1,413
Total	889,122	574,660	373,643	201,017
Grand total	993,883	595,042	385,333	209,709

These vaccinations were made during the year 1913 in the provinces systematically vaccinated. (Samar and Mountain Provinces are excepted.)

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed October 23, 1913.)

	Americans.	Filipinos.
Average number of employees	2,552	6,991
Deaths reported:		
From illness	5	9
From violence	1	1
Total	6	10
Deaths from illness:		
Average years of service	7.77	2.62
Average age at death	39.52	30.30
Annual death rate per thousand	7.77	5.11
Deaths from violence:		
Average years of service	.01	6.64
Average age at death	29.65	39.00
Annual death rate per thousand	1.55	.56

	Americans.	Filipinos.
All deaths:		
Average years of service	6.47	4.30
Average age at death	37.87	30.17
Annual death rate per thousand	9.33	5.67
Both nationalities:		
Population	9,543	
Number of deaths	16	
Average years of service	5.18	
Average age at death	33.06	
Annual death rate per thousand	6.65	

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Number.
1	Typhoid fever	4
4	Malaria	5
14	Dysentery	5
19	Other epidemic diseases	5
20	Purulent infection and septichæmia	1
28	Tuberculosis of the lungs	1
34	Tuberculosis of other organs	2
37c	Syphilis, tertiary	1
38a	Soft chancre	1
47	Acute articular rheumatism	1
56	Alcoholism (acute or chronic)	1
73b	Neuralgia and neuritis	1
74	Other diseases of the nervous system	1
75c	Other diseases of the eyes and their annexa	2
79	Organic diseases of the heart	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1
64	Diseases of the lymphatic system (lymphangitis, etc.)	1
86	Diseases of the nasal fossæ	4
89	Acute bronchitis	5
91	Bronchopneumonia	1
92	Pneumonia	1
100	Diseases of the pharynx	1
103	Other diseases of the stomach (cancer excepted)	7
105	Diarrhœa and enteritis (2 years and over)	5
106	Ankylostomiasis	1
107	Intestinal parasites	3
110b	Other diseases of the intestines	1
120	Bright's disease	1
124	Diseases of the bladder	1
134a	Normal labor	4
136	Other accidents of labor	2
138	Puerperal albuminuria and convulsions	1
144	Acute abscess	3
145c	Other diseases of the skin and annexa	6
150	Congenital malformations (stillbirths not included)	1
151a	Nurslings discharged from hospital without disease	6
151b	Congenital debility, icterus, and sclerema	2
165a	Venomous bites and stings	1
171	Traumatism by cutting or piercing instruments	10
172	Traumatism by fall	8
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	10
184	Homicide by other means	3
186	Other external violence	1
189a	Diseases not specified or ill defined	2
	Total	125

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	7	6	4		4	21
Fæces	36	2	14		1	53
Pus					16	16
Sputum		1	5			6
Urine	1		2			3
Total	44	9	25		21	99

OUTDOOR DEPARTMENT.

	Diseases.	Number.
4	Malaria	6
19	Other epidemic diseases	3
28	Tuberculosis of the lungs	9
37b	Syphilis, secondary	1
38a	Soft chancre	3
38b	Gonococcus infection	17
47	Acute articular rheumatism	4
51	Exophthalmic goitre	2
74	Other diseases of the nervous system	8
75c	Other diseases of the eyes and their annexa	17
76	Diseases of the ears	5
79	Organic diseases of the heart	3
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3
84	Diseases of the lymphatic system (lymphangitis, etc.)	1
85	Hæmorrhage; other diseases of the circulatory system	1
86	Diseases of the nasal fossæ	51
87	Diseases of the larynx	3
89	Acute bronchitis	122
90	Chronic bronchitis	3
96	Asthma	1
99a	Diseases of the teeth and gums	53
99b	Other diseases of the mouth and annexa	4
100	Diseases of the pharynx	7
103	Other diseases of the stomach (cancer excepted)	47
104	Diarrhœa and enteritis (under 2 years)	10
105	Diarrhœa and enteritis (2 years and over)	21
107	Intestinal parasites	6
109	Hernia, intestinal obstruction	1
110b	Other diseases of the intestines	62
120	Bright's disease	1
124	Diseases of the bladder	4
127	Nonvenereal diseases of the male genital organs	6
128	Uterine hæmorrhage (nonpuerperal)	3
130b	Other diseases of the uterus	6
132	Salpingitis and other diseases of the female genital organs	3
134b	Accidents of pregnancy	2
141	Puerperal diseases of the breast	1
143	Furuncle	11
144	Acute abscess	8
145a	Trichophytosis	7
145b	Scabies	31
145c	Other diseases of the skin and annexa	42
149	Other diseases of the organs of locomotion	30
165a	Venomous bites and stings	2
167	Burns (conflagration excepted)	3
171	Traumatism by cutting or piercing instruments	46
172	Traumatism by fall	9
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	1
176	Injuries by animals	2
184	Homicide by other means	1
185a	Dislocations	1
185b	Sprains	10
186	Other external violence	15
189	Diseases not specified or ill defined	3
	Total	722

BAGUIO HOSPITAL DIVISION—Continued.

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted to hospital	104
Number of visits to hospital clinic	1,248
Number of patients attending hospital clinic	736
Number of surgical dressings	439
Number of prescriptions filled	1,114
Number of minor operations performed	92
Number of major operations performed	3
Number of chauffeurs examined	5
Number of examinations for civil service	1

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
1	Typhoid fever	2		1	1	
4	Malaria	4	10	11		3
14	Dysentery	4	4	7	1	
18	Erysipelas		2	2		
19	Other epidemic diseases	1	5	6		
28	Tuberculosis of the lungs	1	2	1	1	1
37c	Syphilis, tertiary	1		1		
38	Gonococcus infection	3	1	4		
45	Cancer and other malignant tumors of other organs or of organs not specified		2	1	1	
46	Other tumors (tumors of the female genital organs excepted.)		4	4		
47	Acute articular rheumatism		3	2		1
61	Simple meningitis		1		1	
75	Diseases of the eyes and their annexa	1	4	4		1
76	Diseases of the ears		2	2		
79	Organic diseases of the heart		1	1		
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	2	3		
85	Hæmorrage; other diseases of the circulatory system		1		1	
88	Diseases of the thyreoid body		1	1		
89	Acute bronchitis		4	4		
91	Bronchopneumonia		2	1	1	
99a	Diseases of the teeth and gums		1	1		
99b	Other diseases of the mouth and annexa		1	1		
100	Diseases of the pharynx		1	1		
103	Other diseases of the stomach (cancer excepted)		3	3		
104	Diarrhœa and enteritis (under 2 years)		4	4		
105	Diarrhœa and enteritis (2 years and over)	3	9	12		
108	Appendicitis and typhilitis		2			2
109	Hernia, intestinal obstruction		1	1		
110b	Other diseases of the intestines	1		1		
120	Bright's disease	1			1	
123	Calculi of the urinary passages		1	1		
127	Nonvenereal diseases of the male genital organs	1		1		
130	Other diseases of the uterus		1	1		
134a	Normal labor	1	1	1		1
143	Furuncle		3	3		
144	Acute abscess	2		2		
145a	Trichophytosis	1	1	1		1
145c	Other diseases of the skin and annexa	7	14	15		6
146	Diseases of the bones (tuberculosis excepted)	1	1	2		
149	Other diseases of the organs of locomotion		1	1		
150	Congenital malformations (still-births not included)		1	1		
164	Poisoning by food		1	1		
167	Burns (conflagration excepted)	1		1		
171	Traumatism by cutting or piercing instruments		1	1		
172	Traumatism by fall		2	2		
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		1	1		
185c	Fractures (cause not specified)	1	2	3		
186	Other external violence		6	6		
	Total	38	110	124	8	16

MEDICAL AND SURGICAL CASES, OUT-PATIENT CLINIC.

	Diseases.	Cases.	Treatments.		Diseases.	Cases.	Treatments.
4	Malaria	6	6	110	Other diseases of the intestines	8	8
14	Dysentery	4	9	127	Nonvenereal diseases of the male genital organs	1	2
18	Erysipelas	1	16	130b	Other diseases of the uterus	1	3
28	Tuberculosis of the lungs	1	15	133	Nonpueperal diseases of the breast (cancer excepted)	1	1
38b	Gonococcus infection	5	51	143	Furuncle	4	8
47	Acute articular rheumatism	3	9	144	Acute abscess	11	39
51	Exophthalmic goitre	1	3	145a	Trichophytosis	31	122
56	Alcoholism (acute or chronic)	1	3	145b	Scabies	16	46
75b	Trachoma	7	101	145c	Other diseases of the skin and annexa	147	588
75c	Other diseases of the eyes and their annexa	18	54	146	Diseases of the bones (tuberculosis excepted)	3	26
76	Diseases of the ears	7	26	165a	Venomous bites and stings	2	6
86	Diseases of the nasal fossæ	4	24	167	Burns (conflagration excepted)	6	28
88	Diseases of the thyreoid body	47	172	171	Traumatism by cutting or piercing instruments	22	52
89	Acute bronchitis	18	35	185c	Fractures (cause not specified)	3	3
99a	Diseases of the teeth and gums	10	12	186	Other external violence	24	119
99b	Other diseases of the mouth and annexa	4	12	189a	Cause of death not specified or illdefined	1	1
100	Diseases of the pharynx	1	6				
108	Other diseases of the stomach (cancer excepted)	4	9				
107	Intestinal parasites	5	5		Total	428	620

This report does not include ward patients treated in dressing room.

CASES TREATED AT PROVINCIAL HEALTH STATIONS BY MEDICAL OFFICERS OR ASSISTANT SANITARY INSPECTORS.

[Twenty-fifth health district, Mountain Province.]

	Diseases or injuries.	Number.		Diseases or injuries.	Number.
1	Typhoid fever	26	103	Other diseases of the stomach (cancer excepted)	78
4	Malaria	1,558	107	Intestinal parasites	145
6	Measles	14	109	Hernia, intestinal obstruction	3
8	Whooping cough	4	110	Other diseases of the intestines	22
14	Dysentery	459	110a	Diseases of the anus and fæcal fistulas	1
18	Erysipelas	10	123	Calculi of the urinary passages	2
19	Other epidemic diseases	92	127	Nonvenereal disease of the male genital organs	6
28	Tuberculosis of the lungs	19	130	Other diseases of the uterus	4
34	Tuberculosis of other organs	4	136	Other accidents of labor	2
38	Gonococcus infection	56	137	Puerperal septichæmia	3
47	Acute articular rheumatism	36	143	Furuncle	57
54	Anæmia, chlorosis	17	144	Acute abscess	259
73	Neuralgia and neuritis	2	145b	Scabies	72
75	Disease of the eyes and their annexa	193	145c	Other diseases of the skin and annexa	772
76	Diseases of the ear	55	149	Other disease of the organs of locomotion	1
85	Hæmorrhage; other diseases of the circulatory system	1	167	Burns (conflagration excepted)	19
88	Diseases of the thyreoid body	144	171	Traumatism by cutting or piercing instruments	144
89	Acute bronchitis	77	172	Traumatism by fall	3
92	Pneumonia	1	176	Injuries by animals	15
93	Pleurisy	1	185	Fractures (cause not specified)	13
98	Other diseases of the respiratory system (tuberculosis excepted)	290	186	Other external violence	552
99a	Diseases of the teeth and gums	43	189	Cause of death not specified or illdefined	153
99b	Other diseases of the mouth and annexa	63		Total	5,491

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria		2		2	
14	Dysentery		1		1	
17	Leprosy		2			2
34	Tuberculosis of other organs		5	1	3	1
38b	Gonococcus infection		1		1	
39	Cancer and other malignant tumors of the buccal cavity	1	1		2	
46	Other tumors (tumors of the female genital organs excepted)		3	1	2	
47	Acute articular rheumatism		2		2	
69	Epilepsy	1			1	
76	Diseases of the ears		1		1	
91	Bronchopneumonia		1			1
105	Diarrhœa and enteritis (2 years and over)		1		1	
108	Appendicitis and typhilitis		1		1	
110b	Other diseases of the intestine		1		1	
120	Bright's disease		1			1
127	Nonvenereal diseases of the male genital organs	1	6		5	2
134a	Normal labor		1		1	
144	Acute abscess	1	2		3	
145c	Other diseases of the skin and annexa		2		2	
170	Traumatism by firearms	1	1		2	
171	Traumatism by cutting or piercing instruments		2			2
	Total	5	37	2	31	9

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	270	107	Intestinal parasites	325
14	Dysentery	49	110b	Other diseases of the intestines	17
19	Other epidemic diseases	4	114	Biliary calculi	4
28	Tuberculosis of the lungs	19	120	Bright's disease	4
32	Pott's disease	1	123	Calculi of the urinary passages	1
33	White swellings	1	124	Diseases of the bladder	4
34	Tuberculosis of other organs	4	127	Nonvenereal diseases of the male genital organs	6
38b	Gonococcus infection	9	128	Uterine hæmorrhage (nonpuerperal)	6
39	Cancer and other malignant tumors of the buccal cavity	1	130b	Other diseases of the uterus	15
46	Other tumors (tumors of the female genital organs excepted)	8	134a	Normal labor	1
47	Acute articular rheumatism	89	134b	Accidents of pregnancy	1
49	Scurvy	1	144	Acute abscess	74
51	Exophthalmic goitre	3	145a	Trichophytosis	16
54	Anæmia, chlorosis	3	145b	Scabies	57
69	Epilepsy	2	145c	Other diseases of the skin and annexa	118
73	Neuralgia and neuritis	8	146	Diseases of the bones (tuberculosis excepted)	1
74	Other diseases of the nervous system	4	147	Diseases of the joints (tuberculosis and rheumatism excepted)	6
75c	Other diseases of the eyes and their annexa	37	149	Other diseases of the organs of locomotion	9
76	Diseases of the ears	11	152	Other diseases peculiar to early infancy	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	9	165a	Venomous bites and stings	1
86	Diseases of the nasal fossae	5	167	Burns (conflagration excepted)	10
87	Diseases of the larynx	4	171	Traumatism by cutting or piercing instruments	152
89	Acute bronchitis	112	176	Injuries by animals	5
93	Pleurisy	8	185b	Sprains	11
96	Asthma	7	186	Other external violence	33
99a	Diseases of the teeth and gums	37	187	Illdefined organic disease	1
99b	Other diseases of the mouth and annexa	2	189a	Diseases not specified or illdefined	33
100	Diseases of the pharynx	3			
103	Other diseases of the stomach (cancer excepted)	135		Total	1,805
105	Diarrhœa and enteritis (2 years and over)	47			

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	19		19	Transferred			
Received	51		51	Died	17		17
Discharged	35		35	Remaining in hospital	18		18

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		3		2,078	1,202	2		8	4	3,298
Admitted					137	60			5	2	204
Readmitted					4						4
Born					2	9					11
Died			1		96	49					146
Discharged					1	2					3
Escaped					16	2					18
Remaining	1		2		2,108	1,218	2		13	6	3,350

PHILIPPINE GENERAL HOSPITAL.

CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	301	385	147	101	934
Charity children	82	38		15	135
Government free	145	88	18	16	267
Government pay	177	82	26	11	296
General hospital pay	19	24	4	3	50
Private pay	48	58	12	15	133
Total	772	675	207	161	1,815

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	69	1	5		7	82
Minor	46		3		1	50
Emergency major						
Emergency minor						
Cleaning and dressings (including suturing):						
Dressings:						
Large	11	3				14
Small	3,288	789	18			4,095
Refractions	134	90				224
Anaesthetics:						
General	24	1	2		3	30
Local	91		6		5	102
Total	3,663	884	34		16	4,597

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	2	14	1		17		17	
Pregnancy	7	25	1		33	1	31	1
Parturient women	28	90	10	3	131	20	107	4
Post-partum women	5	19		2	26		26	
Births	28	92	10	3	133	20	109	4
Living children	25	79	10	2	116	18	94	4
Stillborn	3	13		1	17	2	15	
Deaths	3	8		1	12	1	11	
Mothers		4			4		4	
Infants	3	4		1	8	1	7	

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	83	23	24	2	15	147
Minor	156	20	33	5	10	224
Emergency major	11	4	4	1	2	22
Emergency minor	199		2	3	2	206
Cleaning and dressing (including suturing):						
Dressings:						
Large	2,056	82	158	5	83	2,384
Small	2,563	466	327	10	297	3,663
Anaesthetics:						
General	214	40	51	5	25	335
Local	60	2	3		4	69
Total	5,342	637	602	31	438	7,050

FREE DISPENSARY DIVISION.

	Clinics.									
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-Urinary.	Children.	Dental.	Total.
Number of first visits	1,931	1,308	295	54	1,139	95	121	370	559	5,872
Number of more than one visit	1,306	3,299	185	8	1,692	59	89	137	590	7,365
Males	2,100	2,913	322		1,454	80	209		665	7,743
Females	1,137	1,149	107	62	887	70			436	3,848
Children		545	51		490	4	1	507	48	1,646
Total number of patients	3,237	4,607	480	62	2,831	154	210	507	1,149	13,237

Number of Government employees	2,039
Surgical clinics:	
Minor operations	149
Dressings	3,758
Eye, ear, nose, and throat clinics:	
Minor operations	24
Dressings	419
School children's clinic	741
Tuberculosis clinic	606
Grand total	14,584
Number of prescriptions filled	20,914

INFORMATION DIVISION.

Ambulance service:	
Routine	592
Emergency	73
Total	665
Patients transferred to Philippine General Hospital	24
Patients transferred to other hospitals	57
Patients refusing to come	36
Patients not accepted	54
Wrong address	8
Physicians with ambulance	436
Admissions:	
Charity	1,071
Government free	268
Government pay	286
General hospital pay	47
Private pay	124
Total	1,796
Refused admissions:	
No beds	72
Chronic incurable	45
Other reasons	26
Total	143
Patients prescribed for (out-patients):	
Government	552
Charity	426
Total	978

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF OBSTETRICS, COLLEGE OF MEDICINE AND SURGERY—OUT-PATIENT CHARITY SERVICE.

	Total.	Improved.	Recovered.	Transferred to hospital.	Transferred to dispensary.	Discharged for calling after parturition.	Deserted.	Refused.	Died.
Pregnancy:									
Normal	53		30	17				6	
Abnormal—									
Placenta previa	2			2					
Nephritis	1							1	
Malaria	1		1						
Abortion:									
Threatened	3			2				1	
Incomplete	2			2					
Miscarriage, inevitable	2			2					
Parturition:									
Premature	4		3	1					
Normal—									
L. O. A	44		35	9					
R. O. A	12		12						
Abnormal—									
Eclampsia antepartum	1			1					
Inertia uteri	2			2					
Placenta previa centralis	1			1					
Premature, separation of placenta	1			1					
Hydramnios	1		1						
Retained placenta	1			1					
Hæmorrhage due to atony, uterus	1			1					
Placenta previa lateralis	1			1					
Dry labor	2			2					
Atony of uterus	1							1	
Retained secundines	1		1						
Operations: Manual extraction of placenta	1		1						
Puerperium:									
Normal	45		37	2				6	
Hæmorrhage	1			1					
Neuritis	1			1					
Diseases, nephritis	1		1						
Newborn children:									
Normal	59		44	10				2	3
Stillborn	3								3
Weakling	3		3						
Unusual	47		38	5				4	
Fracture of arm	1			1					

VISITS.

Doctors:		Doctors—Continued.		Nurses:	
Dr. Roxas	1	Dr. Marfori	20	Miss Allarey	509
Dr. Jimenes	16	Dr. Valerio	20	Miss Arias	272
Dr. Acosta	1	Dr. Luna	28		
Dr. Rustia	26	Dr. Feliciano	30		
Dr. Tolentino	34	Dr. Domingo	12		

OUT-PATIENT DEPARTMENT.

Physicians.	Visits.			Physicians.	Visits.		
	Office.	Outside.	Total.		Office.	Outside.	Total.
Dr. W. E. Musgrave	587	30	617	Dr. M. Tolentino	2		2
Dr. R. Rembe	1,565		1,565	Dr. J. E. Reed, Jr	152	4	156
Dr. P. K. Gilman	595	25	620	Dr. H. F. Smith	127		127
Dr. R. E. L. Newberne	65	112	177	Dr. P. Gutierrez	93	4	97
Dr. P. Guazon	395		395	Dr. W. P. Hardee	47	7	54
Dr. A. R. Ubaldo	224		224	Officer of the day	978		978
Dr. C. R. Stanley	456		456				
Dr. A. D. Vazquez	658		658	Total	5,944	182	6,126

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.		Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	44	32	10	2		20	Purulent infection and septichæmia	36	32	3	1	
2	Typhus fever	1	1				21	Glanders	2		2		
4	Malaria	95	91	3	1		24	Tetanus	3			3	
5	Smallpox	1	1				25	Mycoses	1	1			
6	Measles	1			1		27	Beriberi	9	6	3		
9	Diphtheria and croup	1			1		28	Tuberculosis of the lungs	115	101	7	7	
10	Influenza	2	2				29	Acute miliary tuberculosis	3	2	1		
12	Asiatic cholera	2		2			30	Tuberculous meningitis	3	1	2		
14	Dysentery	359	346	10	3		31	Abdominal tuberculosis	21	15	3	3	
15	Plague	1			1		32	Pott's disease	4	4			
19	Other epidemic diseases	28	27		1		33	White swellings	12	9	2		1

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES—Continued.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
34	Tuberculosis of other organs	32	26	1	4	1
36	Rickets	6	6			
37a	Syphilis, primary	14	14			
37b	Syphilis, secondary	47	47			
37c	Syphilis, tertiary	52	52			
37d	Syphilis, hereditary	9	9			
38a	Soft chancre	4	4			
38b	Gonococcus infection	93	92	1		
39	Cancer and other malignant tumors of the buccal cavity	4	4			
40	Cancer and other malignant tumors of the stomach, liver	8	7	1		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	1			
42	Cancer and other malignant tumors of the female genital organs	12	11	1		
43	Cancer and other malignant tumors of the breast	2	2			
45	Cancer and other malignant tumors of other organs or of organs not specified	25	22	3		
46	Other tumors (tumors of the female genital organs excepted)	11	10	1		
47	Acute articular rheumatism	11	11			
48	Chronic rheumatism and gout	2	2			
51	Exophthalmic goitre	3	2	1		
54	Anæmia, chlorosis	72	61	10	1	
55	Other general diseases	10	6	4		
56	Alcoholism (acute or chronic)	9	8		1	
58	Other chronic occupation poisonings	1		1		
59	Other chronic poisonings	2	2			
61	Simple meningitis	7	1	6		
63	Other diseases of the spinal cord	2	2			
64	Cerebral hæmorrhage, apoplexy	11	5	6		
66	Paralysis without specified cause	12	9	2	1	
68	Other forms of mental alienation	4	3		1	
69	Epilepsy	6	5	1		
73a	Hysteria	7	7			
73	Neuralgia and neuritis	13	13			
74	Other diseases of the nervous system	13	13			
75a	Follicular conjunctivitis	4	4			
75b	Trachoma	1	1			
75c	Other diseases of the eyes and their annexa	136	134	2		
76	Diseases of the ears	26	26			
77	Pericarditis	1	1			
78	Acute endocarditis	9	6	3		
79	Organic diseases of the heart	44	30	12	1	1
81	Diseases of the arteries (atheroma, aneurysm, etc.)	23	19	3	1	
82	Embolism and thrombosis	4	1	3		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	34	34			
84	Diseases of the lymphatic system (lymphangitis, etc.)	7	7			
85	Hæmorrhage; other diseases of the circulatory system	4		4		
86	Diseases of the nasal fossæ	30	29	1		
87	Diseases of the larynx	6	6			
88	Diseases of the thyreoid body	16	15	1		
89	Acute bronchitis	35	33	2		
90	Chronic bronchitis	14	12	2		
91	Broncho-pneumonia	29	12	16	1	
92	Pneumonia	20	11	8	1	
93	Pleurisy	34	31		3	
94	Pulmonary congestion, pulmonary apoplexy	22	6	15	1	
95	Gangrene of the lungs	2	1	1		
96	Asthma	7	6	1		
97	Pulmonary emphysema	1	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	1	1			
99a	Diseases of the teeth and gums	24	23	1		
99b	Other diseases of the mouth and annexa	7	5	2		
100	Diseases of the pharynx	73	71	2		
102	Ulcer of the stomach	4	3	1		
103	Other diseases of the stomach (cancer excepted)	54	52	2		
104	Diarrhœa and enteritis (under 2 years)	32	26	6		
105	Diarrhœa and enteritis (2 years and over)	34	30	4		
106	Ankylostomiasis	209	202	5	2	
107	Intestinal parasites	1,180	1,139	32	9	
108	Appendicitis and typhlitis	77	73	4		
109	Hernia, intestinal obstruction	36	35	1		
110a	Diseases of the anus and fæcal fistulas	3	3			
110b	Other diseases of the intestines	67	58	8	1	
111	Acute yellow atrophy of the liver	1	1			
113	Cirrhosis of the liver	14	14			
114	Biliary calculi	9	8	1		
115	Other diseases of the liver	55	36	19		
116	Diseases of the spleen	5	4	1		
117	Simple peritonitis (nonpuerperal)	47	40	7		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	2		2		
119	Acute nephritis	42	31	9	2	
120	Bright's disease	643	605	29	9	
122	Other diseases of the kidneys and annexa	48	43	5		
123	Calculi of the urinary passages	27	25	2		
124	Diseases of the bladder	76	68	8		
125	Diseases of the urethra, urinary abscess, etc	11	10	1		
126	Diseases of the prostate	4	4			
127	Nonvenereal diseases of the male genital organs	23	23			
129	Uterine tumor (noncancerous)	15	14	1		
130a	Metritis	64	63	1		
130b	Other diseases of the uterus	118	115	3		
131	Cysts and other tumors of the ovary	27	25	2		
132	Salpingitis and other diseases of the female genital organs	22	21	1		
133	Nonpuerperal diseases of the breast (cancer excepted)	9	8	1		
134a	Normal labor	49	49			
134b	Accidents of pregnancy	64	64			
135	Puerperal hæmorrhage	18	14	4		
136	Other accidents of labor	277	272	5		
137	Puerperal septichæmia	11	11			
138	Puerperal albuminuria and convulsions	5	5			
140	Following childbirth (not otherwise defined)	19	19			
141	Puerperal diseases of the breast	1	1			
143	Furuncle	30	27	3		
144	Acute abscess	50	48	1	1	
145a	Trichophytosis	4	4			
145b	Scabies	9	9			
145c	Other diseases of the skin and annexa	46	44	2		
146	Diseases of the bones (tuberculosis excepted)	6	4	2		
147	Diseases of the joints (tuberculosis and rheumatism excepted)	9	9			
148	Amputations	1	1			
149	Other diseases of the organs of locomotion	19	19			
150	Congenital malformations (stillbirths not included)	34	30	4		
151	Congenital debility, icterus and sclerema	21	17	4		
152	Other diseases peculiar to early infancy	3	1	1	1	
154	Senility	4	4			
164	Poisoning by food	3	3			
165	Other acute poisonings	7	6		1	
167	Burns (conflagration excepted)	22	16	6		
170	Traumatism by firearms	1	1			
171	Traumatism by cutting or piercing instruments	8	8			
173	Traumatism in mines and quarries	1	1			
175	Traumatism by other crushing	4	4			
183	Homicide by cutting or piercing instruments	11	11			
185a	Dislocations	2	2			
185c	Fractures	59	51	7	1	
186	Other external violence	103	87	14	2	
187	Ill-defined organic disease	15	13	2		
189	Causes of death not specified or ill-defined	139	109	30		
	Total	5,876	5,397	407	69	3

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining
4	Malaria	1	16			16	1
5	Smallpox		8			4	4
14	Dysentery	17	107	2		117	5
19	Other epidemic diseases	4	61			65	
20	Purulent infection and septichæmia		2			2	
28	Tuberculosis of the lungs	161	41	19		20	163
31	Abdominal tuberculosis	1	4			2	3
34	Tuberculosis of other organs	1	1			2	
35	Disseminated tuberculosis		2	2			
	Syphilis:						
37a	Primary		2			2	
37b	Secondary	3	1			4	
37c	Tertiary		5			3	2
38b	Gonococcus infection		17			5	12
40	Cancer and other malignant tumors of the stomach, liver		1	1			
46	Other tumors (tumors of the female genital organs excepted)		4			4	
47	Acute articular rheumatism		3			1	2
48	Chronic rheumatism and gout	3	2			3	2
51	Exophthalmic goitre		2			1	1
54	Anæmia, chlorosis		1			1	
55	Other general diseases		2			2	
56	Alcoholism (acute or chronic)		1			1	
59	Other chronic poisonings	8	121			123	6
64	Cerebral hæmorrhage, apoplexy		1	1			
66	Paralysis without specified cause	3				3	
68	Other forms of mental alienation	1	4		4		1
73b	Neuralgia and neuritis		1				1
74	Other diseases of the nervous system	1					1
75	Other diseases of the eyes and their annexa	1	13			9	5
79	Organic diseases of the heart	2				1	1
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1			1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3	16			16	3
84	Diseases of the lymphatic system (lymphangitis, etc.)		1				1
86	Diseases of the nasal fossae		2			2	
89	Acute bronchitis		1			1	
90	Chronic bronchitis		1			1	
92	Pneumonia		6	2		3	1
93	Pleurisy	2	3			5	

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
95	Gangrene of the lungs		1	1			
96	Asthma	4	12			11	5
99b	Other diseases of the mouth and annexa		2				2
100	Diseases of the pharynx		1			1	
105	Diarrhœa and enteritis (2 years and over)		1			1	
106	Ankylostomiasis	9	374			377	6
107	Intestinal parasites	22	441			449	14
108	Appendicitis and typhlitis		1			1	
109	Hernia, intestinal obstruction	3	15			17	1
110a	Diseases of the anus and fæcal fistulas	1	5			6	
110b	Other diseases of the intestines		15			14	1
102	Ulcer of the stomach		1	1			
120	Bright's disease	1	2			2	1
125	Diseases of the urethra, urinary abscess, etc		23			17	6
127	Nonvenereal diseases of the male genital organs	2	36			34	4
130b	Other diseases of the uterus		3				3
135	Puerperal hæmorrhage		1			1	
136	Other accidents of labor		1				1
144	Acute abscess	1	4			5	
145a	Trichophytosis	2	5			3	4
145b	Scabies		9			9	
145c	Other diseases of the skin and annexa		8			7	1
146	Diseases of the bones (tuberculosis excepted)	1	2			2	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1				1
149	Other diseases of the organs of locomotion	1	1				2
150	Congenital malformations		4			4	
155	Suicide by poison		1			1	
170	Traumatism by firearms		3	1		1	1
171	Traumatism by cutting or piercing instruments	1	2			3	
185c	Fractures		1			1	
186	Other external violence		3			3	
189	Diseases not specified or ill-defined	19	207		1	198	27
	Total	280	1,640	30	5	1,588	297

BILIBID PRISON REPORT OF DEATHS.

	Diseases.	Presidio. Filipinos. Male.	Presidio. Filipinos. Female.	Carcel. Filipinos. Male.	Carcel. Filipinos. Female.	Carcel. Chinese. Male.	Carcel. Chinese. Female.	Total.	Social condition. Married.	Social condition. Single.	Social condition. Widowed.	Social condition. Unknown.
14	Dysentery	1		1				2	1		1	
28	Tuberculosis of the lungs	17		2				19	12	4	3	
35	Disseminated tuberculosis	2						2	1	1		
40	Cancer and other malignant tumors of the stomach, liver	1						1			1	
64	Cerebral hæmorrhage, apoplexy			1				1	1			
68	Other forms of mental alienation	2						2		2		
92	Pneumonia	1		1				2	1	1		
95	Gangrene of the lungs			1				1			1	
102	Ulcer of the stomach					1		1	1			
170	Traumatism by firearms			1				1				1
	Total	24		7		1		32	17	8	6	1

Died in Bilibid Hospital, 30; died in San Lazaro Hospital, 2; total, 32.

BILIBID PRISON SANITATION DIVISION.

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	19
Fæces	7
Sputum	20
Miscellaneous	17
Total	63

MISCELLANEOUS.

Number of prisoners attending sick call	4,301
Number of prisoners attended in dressing room	3,378
Number of prescriptions filled	2,360
Number of autopsies held	30

REPORT OF SICK AND WOUNDED AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria		8			6	2
14	Dysentery	1	11			9	3
19	Other epidemic diseases	3	6		1	6	2
25	Mycoses	2				2	
37	Syphilis		3			2	1
38b	Gonococcus infection	4	16		6	3	11
46	Other tumor (tumors of the female genital organs excepted)		2		1	1	
47	Acute articular rheumatism		2			2	
75c	Other diseases of the eyes and their annexa	1	72			69	4
76	Disease of the ears		9			9	
84	Diseases of the lymphatic system (lymphangitis, etc.)		4			4	
89	Acute bronchitis		2			2	
90	Chronic bronchitis		2			2	
91	Bronchopneumonia		1			1	
92	Pneumonia		6	2		3	1
93	Pleurisy		1				1
97	Pulmonary emphysema		1		1		
99a	Diseases of the teeth and gums		5			5	
100	Diseases of the pharynx		1			1	
103	Other diseases of the stomach (cancer excepted)		4			4	
104	Diarrhœa and enteritis (under 2 years)		3			1	2
105	Diarrhœa and enteritis (2 years and over)		7			7	
110a	Ankylostomiasis	2	30			29	3
110b	Diseases of the anus and fæcal fossæ		2			2	
119	Other diseases of the intestines		77			76	1
124	Acute nephritis		1			1	
125	Diseases of the bladder	1				1	
127	Diseases of the urethra, urinary abscess, etc		1			1	
143	Nonvenereal diseases of the male genital organs		1			1	
144	Furuncle	2	40			42	
145c	Acute abscess	8	26			33	1
148	Other diseases of the skin and annexa		11			8	3
149	Amputations	1			1		
167	Other diseases of the organs of locomotion		9		1	8	
171	Burns (conflagration excepted)		1			1	
172	Traumatism by cutting or piercing instruments	2	25			26	1
186	Traumatism by fall	1	1		1		1
189	Other external violence	1	41			38	4
	Causes of death not specified or ill-defined	3	17			11	9
	Total	32	449	2	12	417	50

IWAHIG PENAL COLONY.

SICK REPORT.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	5	201	2	192	12
14	Dysentery		1		1	
19	Other epidemic diseases		1		1	
20	Purulent infection and septichæmia	2	7		9	
28	Tuberculosis of the lungs	15	42	2	34	21
47	Acute articular rheumatism	1	3		3	1
48	Chronic rheumatism and gout		3		2	1
54	Anæmia, chlorosis		1		1	
66	Paralysis without specified cause	1		1		
68	Other forms of mental alienation		1		1	
75c	Other diseases of the eyes and their annexa		5		4	1
76	Diseases of the ears		1		1	
79	Organic diseases of the heart		1		1	
87	Diseases of the larynx		1		1	
90	Chronic bronchitis		12		11	1
92	Pneumonia		1		1	
94	Pulmonary congestion, pulmonary apoplexy	1	6		7	
105	Diarrhœa and enteritis (2 years and over)		3		3	
106	Ankylostomiasis		4		4	
107	Intestinal parasites		4		3	1
108	Appendicitis and typhilitis		1			1
109	Hernia, intestinal obstruction		2		1	1
110b	Other diseases of the intestines		2		2	
113	Cirrhosis of the liver		1		1	
119	Acute nephritis	1	2		2	1
120	Bright's disease	1				1
126	Diseases of the prostate		1	1		
142	Gangrene		1			1
143	Furuncle		1		1	
144	Acute abscess		4		4	
145c	Other diseases of the skin and annexa		10		9	1
149	Other diseases of the organs of locomotion		4		4	
157	Suicide by hanging or strangulation		1	1		
165a	Venomous bites and stings		1		1	
171	Traumatism by cutting or piercing instruments		9		9	
174	Traumatism by machines		1		1	
185b	Sprains		1		1	
185c	Fractures (cause not specified)		1			1
186	Other external violence	1	25		19	7
189	Diseases not specified or ill-defined	3	1		4	
	Total	31	367	7	339	52

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	13
Fæces	11
Urine	17
Total	41

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending June 30, 1913:						
Minor orders	12	60	20	108	5	205
Sewer orders	56	132	52	13	3	256
Vacating orders	34	20	1	13	2	70
Total	102	212	73	134	10	531
Orders issued during the quarter:						
Minor orders	13	64	57	49	1	184
Sewer orders	13	33	5	2	2	55
Vacating orders	24	120	16	9	7	176
Total	50	217	78	60	10	415
Grand total	152	429	151	194	20	946
Orders completed during the quarter:						
Minor orders	9	28	37	40	3	117
Sewer orders	19	34	3			56
Vacating orders	44	44	5	14	5	112
Total	72	106	45	54	8	285
Orders canceled during the quarter:						
Minor orders			1	2		3
Sewer orders		2				2
Vacating orders	1	5				6
Total	1	7	1	2		11
Orders pending September 30, 1913:						
Minor orders	16	96	39	115	3	269
Sewer orders	50	129	54	15	5	253
Vacating orders	13	91	12	8	4	128
Total	79	316	105	138	12	650
Strong materials, plans approved:						
New buildings including additions and alterations	29	53	30	30	12	154
Permits for minor building construction:						
Approved	28	74	24	11	10	147
Disapproved	22	51	9	12	2	96
Grand total	50	125	33	23	12	243
New buildings completed	14	24	18	12	3	71
Light and mixed material structures:						
Permits approved		1	17	80	30	128
Permits disapproved			6	23	2	31
Total		1	23	103	32	159
Total number of building projects passed upon	93	203	104	168	59	627
Prosecutions:						
Convictions	1		2	4		7
Continuances						
Dismissals						
Total	1		2	4		7
Plumbing permits issued	61	141	37	22	9	270
Plumbing projects completed	61	129	44	17	17	268
Premises connected to the Sanitary Sewer to June 30, 1913	954	1,268	515	130	210	3,077
Premises connected during the quarter	41	90	25	12	7	175
Total	995	1,358	540	142	217	3,252

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo and San Nicolas.
Sampaloc includes Quiapo, San Miguel and Santa Mesa.
Paco includes Pandacan and Santa Ana.

SAN LAZARO HOSPITALS DIVISION.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
In hospital at last report	4		2	1	218	66	4		2		297			1		109	28	3				141
Admitted	3		2		15	7					30				1	69	33	6				109
Discharged	6		3	1	10	7	1				28					7	8	5				20
Transferred						2					2					113	38					151
Escaped																12	5	4				21
Died					8	3					11					2						2
Remaining	4		1		215	61	3		2		286			1	1	44	10					56

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	2
Received:	
Bacillary dysentery	1
Bubonic plague	1
Carcinoma	1
Cholera	4
Glanders	1
Leprosy	2
Pulmonary tuberculosis	47
Stillborn	1
Tetanus	3
Typhoid fever	1
Other diseases	23
Total	87

Disposition.	Number of bodies.
Dropped:	
Buried by city	53
Buried by family	13
Cremated	12
Turned over to family	7
Remaining at end of quarter	2
Total	87

Number of autopsies held, 9.

SOUTHERN ISLANDS HOSPITAL DIVISION.

(Outdoor Department.)

	Diseases.	Number.
4	Malaria	5
8	Whooping cough	2
14	Dysentery	4
19	Other epidemic diseases	5
27	Beriberi	5
28	Tuberculosis of the lungs	6
34	Tuberculosis of other organs	5
37	Syphilis	2
38a	Soft chancre	2
38b	Gonococcus infection	5
46	Other tumors (tumors of the female genital organs excepted)	10
47	Acute articular rheumatism	16
48	Chronic rheumatism and gout	1
54	Anæmia, chlorosis	13
55	Other general diseases	2
73a	Hysteria	1
73b	Neuralgia and neuritis	5
74	Other diseases of the nervous system	4
75b	Trachoma	7
75c	Other diseases of the eyes and their annexa	55
76	Diseases of the ears	4
84	Diseases of the lymphatic system (lymphangitis, etc.)	5
86	Diseases of the nasal fossæ	3
87	Diseases of the larynx	2
89	Acute bronchitis	18
90	Chronic bronchitis	5
96	Asthma	1
99a	Diseases of the teeth and gums	4
99b	Other diseases of the mouth and annexa	8
100	Diseases of the pharynx	8
103	Other diseases of the stomach (cancer excepted)	29

	Diseases.	Number.
105	Diarrhœa and enteritis (2 years and over)	3
107	Intestinal parasites	11
109	Hernia, intestinal obstruction	1
110a	Diseases of the anus and fæcal fistulas	1
110b	Other diseases of the intestines	2
119	Acute nephritis	1
127	Nonvenereal diseases of the male genital organs	4
129	Uterine tumor (noncancerous)	1
130b	Other diseases of the uterus	5
142	Gangrene	1
143	Furuncle	10
144	Acute abscess	29
145b	Scabies	9
145c	Other diseases of the skin and annexa	30
146	Diseases of the bones (tuberculosis excepted)	1
148	Amputations	1
150	Congenital malformations (stillbirths not included)	3
154	Senility	1
165a	Venomous bites and stings	2
167	Burns (conflagration excepted)	4
171	Traumatism by cutting or piercing instruments	36
172	Traumatism by fall	1
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	1
183	Homicide by cutting or piercing instruments	18
185a	Dislocations	3
185b	Sprains	1
186	Other external violence	31
189	Diseases not specified or ill-defined	1
	Total	454

614.09914
P55q
GENERAL LIBRARY
MAY 11

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

FOURTH QUARTER, 1913

TO THE SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1914

124180

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS,
OFFICE OF THE DIRECTOR,
Manila, January 12, 1914.

SIR: I have the honor to submit the report of the Bureau of Health for the fourth quarter of the calendar year, ended December 31, 1913.

TAKING STOCK.

It may be of interest to note that there are now over 60,000 less deaths per annum occurring in the Philippine Islands than was the case in 1905. This reduction has occurred almost entirely among the preventable diseases and therefore may be regarded as an index of the effect of health work in the Philippine Islands. If the knowledge which is now available could be applied, at least another 100,000 deaths per annum might be avoided by reducing the ravages of tuberculosis, malaria, beriberi and its indirect effects, and the intestinal diseases. The organization which has already brought about a reduction of 60,000 deaths per annum is believed to offer the best hope, if permitted to work along unhampered, of bringing about this further improvement; but in order to achieve any considerable result the coöperation of the entire public is essential.

During the year just closed substantial progress has been made. A 60-bed general hospital was opened at Cebu. Arrangements have been completed for providing for the sale of quinine at a nominal rate by each of the 789 municipal and township treasurers throughout the Philippines. Four persons were discharged from the San Lazaro Hospital after having been apparently cured of leprosy for a period of over two years. There were 1,915 less deaths in Manila this year than last year. Cholera was kept under better control than has been the case with any outbreak since American occupation. Measures against plague were very successful and demonstrated in a conclusive manner the control which modern sanitation has over this disease. The educational campaign to induce the poor throughout the Islands to avail themselves of the free hospital and medical privileges has led thousands to apply for relief. This has been an important factor in disseminating useful information among the masses.

PLAGUE.

During the quarter no plague-infected rats were found. One human case of plague occurred on November 25, 1913, at No. 745 Calle Echague.

HYDROPHOBIA (RABIES).

The importance of muzzling dogs in the Philippine Islands was again illustrated during November. A dog that had acted strangely bit an American soldier and a child in the Sampaloc district. Upon post-mortem examination of the dog it was found that it was afflicted with rabies. The Pasteur treatment was given both the victims and the prospects are good that no bad results will ensue. It is apparent, however, that rabies exists among dogs, and human beings are constantly menaced by a disease that could be easily eradicated by muzzling all dogs for a period of two years.

CEREBROSPINAL MENINGITIS.

Six cases of cerebrospinal meningitis occurred during the quarter at the railway camp at Laguimanoc, Tayabas. This makes a total of 20 cases since the beginning of the outbreak. Cases suspicious for cerebrospinal meningitis have been reported from other parts of the Philippines, but the diagnoses have not been microscopically confirmed.

CHOLERA.

Cholera continued to persist in sporadic form in Manila during the entire quarter. There was a total of 147 cases with 104 deaths, which makes a grand total of 161 cases and 110 deaths in the city of Manila since it first appeared on August 24 last. Cholera also made its appearance in Meycauayan, Bulacan, Baliuag, and Malolos in Bulacan Province; in Cavite, Cavite Province; in Orion, Bataan Province; in San Fernando, Macabebe, Sexmoan, and Guagua, Pampanga Province; in Dagupan, Asingan, Lingayen, and Urdaneta, Pangasinan Province; in Pasig, Pateros, Taguig, Caloocan, and

Mariquina, Rizal Province; in Cebu and Opon, Cebu Province; in Lucena, Tayabas Province; and in Calivo, Banga, and New Washington, in Capiz Province. There were also cases suspicious for cholera at times in the Province of Iloilo and cases of the same nature were reported in Capiz Province two months before a definite diagnosis of cholera was made. In each town in which the disease appeared a most careful inquiry was made in order to trace the source of the infection, but in not a single instance was it possible to trace it to an outside source. Cholera vibrio carriers were found in practically every community in which cholera had made its appearance. So far it has been possible to eradicate the disease within a comparatively few days in each instance in which prompt measures were taken with the first cases that were discovered. The public has greatly aided the work of the Bureau in reporting the first cases. The prompt disinfection of the stools and vomited matter of the sick and of the contacts undoubtedly had an important influence in the quick eradication of the disease. In only a few instances could any connection between cases occurring even in the same town be traced, and this furnished further proof that the sanitary measures which were taken had been effective. As long as it will be possible to disinfect or safely dispose of stools and vomited matter and thereby prevent the passage of the cholera organism from the intestines of one human being to those of other persons, cholera will not become epidemic. The experience in this outbreak again forcibly emphasizes the urgent necessity of making a through laboratory study of the disease. The present knowledge with regard to its aetiology is not sufficiently satisfactory to explain the spread of the disease during this outbreak and if further information could be had it seems not too much to hope that perhaps it might be prevented altogether in the future.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila.*

CARTA DE TRASMISION.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD DE LAS ISLAS FILIPINAS,
OFICINA DEL DIRECTOR,
Manila, 12 de Enero de 1914.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al cuarto trimestre del año que terminó el 31 de Diciembre de 1913.

RECOPILACIÓN.

Es de interés anotar que hoy se viene registrando 60,000 defunciones por año menos que las del 1905 en las Islas Filipinas. Esta reducción ocurrió casi enteramente entre las enfermedades evitables y por lo tanto puede considerarse como el indicio del efecto del trabajo sanitario en las Islas. Si se pudiera aplicar el conocimiento que hay ahora adquirido, al menos otras 100,000 defunciones por año podrían evitarse reduciendo los estragos de la tuberculosis, malaria, beriberi y las enfermedades intestinales y sus efectos indirectos. La organización que ya ha producido una reducción de 60,000 defunciones por año es la que se cree que ofrece la mejor esperanza para efectuar esta mejora ulterior, si se permitiese a seguir trabajando sin ser molestado, pero para lograr cualquier resultado considerable es esencial la coöperación del público en general.

Durante el año que acaba de fenecer, un adelanto real se ha alcanzado. Un hospital con 60 camas de capacidad se inauguró en Cebú. Se han ultimado los arreglos que se venía haciendo con los 789 tesoreros municipales de Filipinas para proveerlos de quinina para la venta por un precio nominal. Cuatro personas han sido dadas de baja en el Hospital de San Lázaro después de haber estado aparentemente curadas de la lepra por un período de más de dos años. Durante este año hubo 1,915 defunciones menos que las del año pasado. El cólera ha sido mejor controlado esta vez que cualquiera epidemia de esta enfermedad desde la ocupación americana. Las medidas contra la peste han sido muy provechosas, y han demostrado de una manera concluyente el control que la sanitación moderna tiene sobre esta enfermedad. La campaña educacional de persuadir a los pobres que hay en las Islas para aprovecharse del hospital y de la asistencia médica gratuita, ha atraído a miles

de ellos a solicitar el remedio. Esto ha sido el factor importante de la propaganda de esta información útil entre las masas.

PESTE.

Durante el trimestre no se encontraron ratas infectadas de peste. Un caso de peste en una persona ocurrió el 25 de Noviembre de 1913, en la casa No. 745 de la calle Echagüe.

HIDROFOBIA (RABIES).

La importancia de poner el bozal a los perros en las Islas Filipinas se ha demostrado claramente durante el mes de Noviembre. Un perro que se movía de modo extraño mordió a un soldado americano y un chiquillo en el distrito de Sampaloc. Después de un examen *post-mortem* del perro se encontró que éste padecía de hidrofobia (rabies). El tratamiento de Pasteur se administró a las dos víctimas, y son buenas las perspectivas que no habrá mal resultado. Es aparente, sin embargo, de que la rabia existe en los perros, y los seres humanos están constantemente amenazados por una enfermedad que podría fácilmente desarraigarse poniendo el bozal a todos los perros por un período de dos años.

MENINGITIS CEREBRO-ESPINAL.

Se registraron seis casos de meningitis cerebro-espinal en el campamento de trabajadores de Laguimanoc, Tayabas, durante el trimestre. Esto da un total de 20 casos desde el comienzo de la epidemia. Casos sospechosos de meningitis cerebro-espinal han sido reportados de otras partes de Filipinas, pero los diagnósticos no han sido microscópicamente confirmados.

CÓLERA.

El cólera continúa apareciendo en forma esporádica en Manila durante todo el trimestre. Hubo un total de 147 casos con 104 defunciones, que da un gran total de 161 casos y 110 defunciones en la ciudad de Manila desde la primera invación del cólera en 24 de Agosto último. El cólera también apareció en Meycauayan, Bulacán, Baliuag y Malolos de la Provincia de Bulacán; en Cavite de la Provincia de Cavite; en Orión de la Provincia de Bataán; en San Fernando, Macabebe, Sexmoan y Guagua de la Provincia de Pampanga; en Dagupan, Asingan, Lingayen y Urdaneta de la Provincia de Pangasinán; en Pasig, Pateros, Taguig, Caloocan y Mariquina de la Provincia de Rizal; en Cebú y Opon de la Provincia de Cebú; en Lucena de la Provincia de Tayabas; en Calivo, Banga y New Washington de la Provincia de Cápiz. Hubo también algunos casos sospechosos de cólera por algún tiempo en la Provincia de Iloílo y casos de la misma naturaleza se reportaron de la Provincia de Cápiz dos meses antes de que el diagnóstico definitivo del cólera se haya hecho. En cada pueblo en que la enfermedad colérica ha aparecido se hizo una investigación cuidadosa para saber el origen de la infección, pero en ninguna de las veces fué posible imputarlo a un origen extraño. Los trasmisores del vibrión del cólera se encontraron prácticamente en toda la comunidad donde éste apareció. Hasta entonces ha sido posible la eradicación del cólera en el espacio de pocos días comparativamente en todas las ocasiones en que se tomaron las medidas inmediatas con los primeros casos que se descubrían. El público ha ayudado en gran manera al trabajo del Buró al reportar los primeros casos. La pronta desinfección de los excrementos del paciente y de los contactos, indudablemente habrán tenido una influencia importante en la pronta eradicación de la enfermedad. En pocas ocasiones solamente se ha llegado a saber la relación que pudo haber entre los casos ocurridos nunca en los de un mismo pueblo, y esto facilita otra prueba a *posteriori* de que las medidas sanitarias que se tomaron han sido eficaces. Hasta cuanto como sea posible el desinfectar o disponer debidamente de los excrementos de tal modo que se pueda prevenir el paso de los organismos del cólera de los intestinos de un hombre a otro, el cólera no será epidémico. La experiencia adquirida durante esta aparición, forzosamente nos indica otra vez con énfasis la necesidad urgente de hacer un estudio de laboratorio completo de la enfermedad. El conocimiento actual que se tiene con respecto a su etiología no es lo suficientemente satisfactorio para explicar la propagación de esta enfermedad, y, si más adelante consiguiéramos conocer más amplios datos, parece ser que no será mucho esperar que semejantes apariciones podrían evitarse completamente en lo futuro.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública de Estados Unidos.

Al Hon. SECRETARIO DEL INTERIOR, *Manila.*

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1913.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	P. ct.	P. ct.		P. ct.	
October	1-10	758.41	26.8	33.5	2	22.0	5	30.3	30.4	84.4	87.0	3	82.1	2
	11-20	56.67	26.0	33.2	18	21.8	19	29.4	29.5	85.8	93.3	14	79.4	17
	21-31	60.28	25.6	32.2	30	19.5	26	29.5	29.7	80.2	84.8	31	76.2	24, 25
November	1-10	60.66	25.5	33.7	9	21.7	9	28.7	28.8	86.4	93.1	4	77.5	9
	11-20	61.60	24.8	32.2	11	18.1	15	28.3	28.3	79.2	90.2	20	72.4	14
	21-30	60.86	25.0	31.9	28	18.7	25	27.7	27.8	79.4	84.8	22	72.4	25
December	1-10	61.80	24.6	32.6	7	19.8	4	27.8	27.9	80.4	83.7	5	78.5	7
	11-20	60.92	25.1	33.2	12	19.9	11, 14	27.5	27.6	82.3	89.8	18	76.1	12
	21-31	61.24	25.1	31.7	22	20.3	21	27.6	27.7	80.0	86.3	23	75.8	30

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
October	1-10	W quad.	1,191.5	161.0	9	28.1	3.9	2	66-45	9-55	1	47.8	5
	11-20	SW quad.	2,065.5	484.0	14	21.1	3.9	16	44-10	10-05	17	69.7	6
	21-31	WSW	895.0	131.5	22	38.2	4.3	24	80-35	9-50	27, 30	2.2	2
November	1-10	N quad.	941.5	167.5	9	17.4	4.1	9	32-05	9-20	9	19.3	7
	11-20	Variable	1,163.0	185.5	14	31.1	4.7	14	58-35	9-15	12	8.5	3
	21-30	NE	1,563.0	246.5	25	33.8	5.2	26	48-55	8-25	29	3.3	2
December	1-10	NE	1,214.0	156.5	6	29.3	3.9	7	50-35	8-35	3	7.0	5
	11-20	Variable	944.5	171.0	14	25.5	4.6	12	40-30	8-30	12	25.3	4
	21-31	N	1,862.5	356.0	27	36.0	4.6	29	39-30	8-35	26	5.5	3

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the fourth quarter of 1913.)

POPULATION OF THE CITY OF MANILA FOR THE FOURTH QUARTER OF 1913, GROWTH BASED ON THE INCREASE OF POPULATION FROM 1907 TO 1910.

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,192	1,220	4,412	Chinese	14,473	422	14,895
Filipinos	118,565	105,358	223,923	All others	961	387	1,348
Spaniards	1,426	1,071	2,497				
Other Europeans	485	196	681	Total	139,102	108,654	247,756

BY DISTRICTS.

Health districts.	Male.	Female.	Total	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,006	13,432	31,438	No. 6, Paco	11,639	11,447	23,086
No. 2, Meisic	54,956	32,528	87,484				
No. 4, Sampaloc	20,648	19,196	39,844	Total	139,102	108,654	247,756
No. 5, Tondo	33,853	32,051	65,904				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	21	14	3	2	1	1	16	3	2							10	8		3				
Filipinos	480	45	207	53	151	24	392	36		31	21						480					1	
Spaniards																							
Other Europeans	7	6		1			6	1								1	2	1	3				
Chinese	14	2	11		1		12	1		1							13			1			
All others	1	1					1										1						
Total	523	68	221	56	153	25	427	41	2	32	21					11	504	1	6	1		1	

[a] Registration complete.

Average per thousand population, 16.76.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	17		3	2	6	3	3	
To 20 years	146	1	130	14	1				Over 50 years	6				1	2	3	
To 25 years	205		161	34	9	1											
To 30 years	81	1	34	26	11	7	2		Total	523	2	345	93	42	30	10	1
To 40 years	68		17	17	14	17	2	1									

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.	Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	27	33.58	31	100.87	58	52.18	Chinese	28	7.68	25	235.19	53	14.12
Filipinos	1,175	39.34	1,029	38.77	2,204	39.07	All others	4	16.52			4	11.78
Spaniards	10	27.84	8	29.65	18	28.61							
Other Europeans	9	73.67	3	60.76	12	69.95	Total and average	1,253	35.76	1,096	40.04	2,349	37.64

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	190	166	356	21	7	28	384	48.49
No. 2, Meisic	259	249	508	9	2	11	519	23.55
No. 4, Sampaloc	235	173	408	21	12	33	441	43.94
No. 5, Tondo	356	302	658	11	15	26	684	41.20
No. 6, Paco	144	167	311	7	3	10	321	55.20
Total	1,184	1,057	2,241	69	39	108	2,349	37.64

[a] Registration incomplete.

Number of births attended by physician, living 517; stillbirths, 41. Number of births attended by midwife, living, 844; stillbirths, 27. Number of births attended by family, living 988; stillbirths, 51.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.		Total.	Stillborn.		Total.	Grand total.
	Males.	Females.		Males.	Females.		
First	262	269	531	19	11	30	561
Second	230	197	427	5	8	13	440
Third	188	145	333	13	8	21	354
Fourth	168	125	293	7	3	10	303
Fifth	103	105	208	9	1	10	218
Sixth	100	76	176	6	2	8	184
Seventh	70	58	128	3	2	5	133
Eighth	49	50	99	2	1	3	102
Ninth	35	24	59		4	4	63
Tenth	20	16	36	2	3	5	41
Eleventh	10	10	20				20
Twelfth	5	7	12	1	4	5	17
Thirteenth	5	6	11	2		2	13
Fourteenth	2	3	5	2	1	3	8
Fifteenth	2	3	5				5
Sixteenth	2	1	3				3
Seventeenth	1	1	2				2
Eighteenth	1		1				1
Total	1,253	1,096	2,349	71	48	119	2,468

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	9	11.19	1	3.25	10	8.99	Chinese	52	14.26	5	47.03	57	15.19
Filipinos	881	29.49	766	28.86	1,647	29.20	All others	7	28.91	2	20.51	9	26.50
Spaniards	7	19.48	5	18.53	12	19.07	Total and average	960	27.39	780	28.49	1,740	27.88
Other Europeans	4	32.74	1	20.25	5	29.14							

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social Condition.	Male.	Female.	Social Condition.	Male.	Female.
Married	271	178	Condition not stated	16	4
Divorced			Total	1,149	902
Widowed	71	142	Grand total	2,051	
Single	137	40			
Children	654	538			

Stillbirths	124
Number of deaths with medical attendance	1,362
Number of deaths without medical attendance	689

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	131	89	9	9	238	50 years to 59 years	59	26	8	3	96
30 days to under 1 year	286	248	63	53	650	60 years to 69 years	29	22	5	3	59
1 year to under 2 years	68	53	4	8	133	70 years to 79 years	32	33	3	2	70
2 years to 4 years	45	40	9	4	98	80 years to 89 years	21	29		1	51
5 years to 9 years	23	26	3		52	90 years to 99 years	8	21	1		30
10 years to 14 years	10	6	3	2	21	100 years and over	2	6			8
15 years to 19 years	35	15	6	1	57	Age not stated	2		1	1	4
20 years to 29 years	78	74	23	18	193						
30 years to 39 years	70	58	34	11	173	Total	960	780	188	122	[a] 2,050
40 years to 49 years	61	34	16	6	117						

[a] One body unidentifiable as to age and permanent residence, not included.

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	313	39.52
No. 2, Meisic	475	21.55
No. 4, Sampaloc	279	27.79
No. 5, Tondo	809	48.73
No. 6, Paco	175	30.09
Total and average	2,051	32.86

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			21	7							1		29
2	Typhus fever													
3	Relapsing fever													
4	Malaria			7	6			1		1				15
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup				1									1
9a	Croup													
10	Influenza				4									4
11	Miliary fever													
12	Asiatic cholera			43	33					1		4		81
13	Cholera nostras													
14	Dysentery			21	26								1	48
15	Plague			1										1
16	Yellow fever													
17	Leprosy													
18	Erysipelas				2									2
19	Other epidemic diseases													
20	Purulent infection and septichæmia			2	1	1				1				5
21	Glanders													
22	Anthrax													
23	Rabies				1									1
24	Tetanus			21	15					2				38
25	Mycoses													
26	Pellagra													
27	Beriberi		1	112	119					3	2			237
28	Tuberculosis of the lungs			131	113	1		1	1	11	1			259
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			6	4									10
31	Abdominal tuberculosis			2	4									6
32	Pott's disease									1				1
33	White swellings			1										1
34	Tuberculosis of other organs			1										1
35	Disseminated tuberculosis			1	1									2
36	Rickets					1								1
37	Syphilis			3	1			1						5
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver			2										2
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum			1			1							2
42	Cancer and other malignant tumors of the female genital organs				2									2
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified	1		7	1									9
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism									1				1
48	Chronic rheumatism and gout			1	2									3
49	Scurvy													
50	Diabetes					1								1
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis			2										2
55	Other general diseases													
56	Alcoholism (acute or chronic)				1									1
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			28	36									64
61a	Meningitis, cerebro-spinal, epidemic			1										1
62	Locomotor ataxia									1				1
63	Other diseases of the spinal cord			2										2
64	Cerebral hæmorrhage, apoplexy			12	11		1			2				26
65	Softening of the brain													
66	Paralysis without specified cause				4					1				5
67	General paralysis of the insane				1									1
68	Other forms of mental alienation				1					1				2
69	Epilepsy			1										1
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)	2		48	38					1				89
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system				2									2
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	
	III.—Diseases of the Circulatory System.													
77	Pericarditis				1									1
78	Acute endocarditis			1		1								2
79	Organic diseases of the heart	1		19	9					4			1	34
80	Angina pectoris			2	2	1								5
81	Diseases of the arteries, atheroma, aneurysm, etc			5	2					4				11
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)				1									1
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx			1										1
88	Diseases of the thyreoid body													
89	Acute bronchitis			72	44									116
90	Chronic bronchitis			14	19					3				36
91	Broncho-pneumonia			34	20		1			1				56
92	Pneumonia			6	6									12
93	Pleurisy			2	1									3
94	Pulmonary congestion, pulmonary apoplexy				1									1
95	Gangrene of the lungs													
96	Asthma			1	2									3
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx			2						1				3
101	Diseases of the œsophagus									2				2
102	Ulcer of the stomach			1										1
103	Other diseases of the stomach (cancer excepted)			2	1									3
104	Diarrhœa and enteritis (under 2 years)			40	29						1			70
105	Diarrhœa and enteritis (2 years and over)	1		13	3									17
106	Ankylostomiasis													
107	Intestinal parasites			1	1									2
108	Appendicitis and typhlitis			3	1		1							5
109	Hernias, intestinal obstructions			1										1
110	Other diseases of the intestines			3	2									5
111	Acute yellow atrophy of the liver			1	1									2
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			3	1					2				6
114	Biliary calculi													
115	Other diseases of the liver	1												1
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			4						3				7
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			7	2						1			10
120	Bright's disease	1		16	20					1				38
121	Chyluria													
122	Other diseases of the kidneys and annexa									1				1
123	Calculi of the urinary passages													
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)				1									1
129	Uterine tumor (noncancerous)				1									1
130	Other diseases of the uterus				1									1
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy													
135	Puerperal hæmorrhage				7									7
136	Other accidents of labor													
137	Puerperal septichæmia				5									5
138	Puerperal albuminuria and convulsions				1									1
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			1										1
143	Furuncle													
144	Acute abscess				2									2
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus				1									1
	(2) Congenital malformations of the heart							1						1
	(3) Other congenital malformations			3										3
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			18	8									26
	(1) Premature birth (not stillborn)			3	5		1					1		10
	(2) Congenital debility			77	51									128
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy			4	9									13
153	Lack of care													
	XII.—Old Age.													
154	Senility			27	56									83
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison				1									1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning									1				1
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments				1					1				2
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			4	6	1								11
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning			2										2
170	Traumatism by firearms	1												1
171	Traumatism by cutting or piercing instruments			1	1									2
172	Traumatism by fall			2										2
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			3										3
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments			1										1
184	Homicide by other means													
185	Fractures (cause not specified)													
186	Other external violence													
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease				1									1
188	Sudden death													
189	Cause of death not specified or ill-defined	1		3	2					1		1		8
	Total	9	1	881	766	7	5	4	1	52	5	7	2	1,740
	Grand total	10		1,647		12		5		57		9		1,740

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			3	1									4
2	Typhus fever													
3	Relapsing fever													
4	Malaria			1	2							1		4
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup	1		1										2
9a	Croup													
10	Influenza													
11	Miliary fever													
12	Asiatic cholera	1		15	7									23
13	Cholera nostras													
14	Dysentery			4	4					1				9
15	Plague													
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas													
19	Other epidemic diseases													
20	Purulent infection and septichæmia													
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			2	1									3
25	Mycoses													
26	Pellagra													
27	Beriberi			24	20							1		45
28	Tuberculosis of the lungs			28	9					1				38
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			1	2									3
31	Abdominal tuberculosis			2	2			1						5
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs													
35	Disseminated tuberculosis			3	1									4
36	Rickets													
37	Syphilis			1										1
38	Gonococcus infection				1									1
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver			1										1
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum			1										1
42	Cancer and other malignant tumors of the female genital organs													
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified			2										2
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis				1									1
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			6	7									13
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy			1	1									2
65	Softening of the brain													
66	Paralysis without specified cause			1										1
67	General paralysis of the insane			1										1
68	Other forms of mental alienation			4	2									6
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			7	9									16
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system			1										1
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis													
79	Organic diseases of the heart			1	1									2
80	Angina pectoris				1	1								2
81	Diseases of the arteries, atheroma, aneurysm, etc				1									1
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)													
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			11	11									22
90	Chronic bronchitis			2	2									4
91	Broncho-pneumonia			5	2									7
92	Pneumonia			3	2									5
93	Pleurisy				1									1
94	Pulmonary congestion, pulmonary apoplexy				1									1
95	Gangrene of the lungs													
96	Asthma													
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)			1										1
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach				1									1
103	Other diseases of the stomach (cancer excepted)			1										1
104	Diarrhœa and enteritis (under 2 years)			6	6									12
105	Diarrhœa and enteritis (2 years and over)			3										3
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			1				1					1	3
109	Hernias, intestinal obstructions				1									1
110	Other diseases of the intestines			1	1									2
111	Acute yellow atrophy of the liver													
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			1	1	1								3
114	Biliary calculi		1	1										2
115	Other diseases of the liver					1								1
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			3	1									4
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis				1									1
120	Bright's disease			2	3									5
121	Chyluria													
122	Other diseases of the kidneys and annexa			1										1
123	Calculi of the urinary passages													
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage													
136	Other accidents of labor				1									1
137	Puerperal septichæmia													
138	Puerperal albuminuria and convulsions													
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			1	1									2
143	Furuncle													
144	Acute abscess													
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation				1									1
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart													
	(3) Other congenital malformations													
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			5	1									6
	(1) Premature birth (not stillborn)			1										1
	(2) Congenital debility			4	4	1								9
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy			1										1
153	Lack of care													
	XII.—Old Age.													
154	Senility			3	1									4
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison	1												1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments			1										1
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			1	1									2
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning													
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments			1						1				2
172	Traumatism by fall													
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)				1									1
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms									1				1
183	Homicide by cutting or piercing instruments													
184	Homicide by other means													
185	Fractures (cause not specified)							1						1
186	Other external violence			1										1
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined													
	Total	3	1	173	120	3		3		4		2	1	310
	Grand total	4		293		3		3		4		3		310

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																							2										
2. Typhus fever																																																	
3. Relapsing fever																																																	
4. Malaria															1																								1										
4a. Malarial cachexia																																																	
5. Smallpox																																																	
6. Measles																																																	
7. Scarlet fever																																																	
8. Whooping cough																																																	
9. Diphtheria and croup																																					1		1										
9a. Croup																																																	
10. Influenza																1																																	
11. Miliary fever																																																	
12. Asiatic cholera				4											8	5											3	5											4	5									
13. Cholera nostras																																																	
14. Dysentery															4	4											8	5											7	5									
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy																																																	
18. Erysipelas																2																																	
19. Other epidemic diseases																																																	
20. Purulent infection and septicæmia																																																	
21. Glanders																																																	
22. Anthrax																																																	
23. Rabies																																																	
24. Tetanus			18	14					1																															1										
25. Mycoses																																																	
26. Pellagra																																																	
27. Beriberi			7	5										1	110	118											2											5	2									
28. Tuberculosis of the lungs																1											2											2	5									
29. Acute miliary tuberculosis																																																	
30. Tuberculous meningitis															1	3											5	3																					
31. Abdominal tuberculosis																																								1									
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																																	
35. Disseminated tuberculosis															1																																		
36. Rickets																		1																															
37. Syphilis			1												2	1																																	
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity																																																	
40. Cancer and other malignant tumors of the stomach, liver																																																	
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																	
42. Cancer and other malignant tumors of the female genital organs																																																	
43. Cancer and other malignant tumors of the breast																																																	
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified																																																	
46. Other tumors (tumors of the female genital organs excepted)																																																	
47. Acute articular rheumatism																																																	
48. Chronic rheumatism and gout																																																	
49. Scurvy																																																	
50. Diabetes																																																	
51. Exophthalmic goitre																																																	
52. Addison's disease																																																	
53. Leuchæmia																																																	
54. Anæmia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis																																																	
61. Simple meningitis			1												14	21											11	12											2	8									
61a. Cerebro-spinal fever																																																	
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord																																							1										
64. Cerebral hæmorrhage, apoplexy			1																																														
65. Softening of the brain																																																	
66. Paralysis without specified cause																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)	1		10	9									1		42	36						1					2	1											1	1								
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																													1																			
78. Acute endocarditis																																					1				1							
79. Organic diseases of the heart																	1																															
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																	1																															
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body															63	45											13	8											3	1								
89. Acute bronchitis			4												11	8											3	7											1	5								
90. Chronic bronchitis															17	9											5	6											9	3								
91. Broncho-pneumonia															2	2											2	1												1								
92. Pneumonia																											2																					
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																	1																															
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx															1																																	
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)															1																																	
104. Diarrhœa and enteritis (under 2 years)				3	2										34	23								1				9	10																			
105. Diarrhœa and enteritis (2 years and over)																																								10	3							
106. Ankylostomiasis																												1																				
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernia, intestinal obstructions																																																
110. Other diseases of the intestines															1																									1								
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis															3	1											1																				1	
120. Bright's disease															2													1												1								
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																																
144. Acute abscess																	1																															
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																	1																															
(2) Congenital malformations of the heart																				1																												
(3) Other congenital malformations			3																																													
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema			5	3											18	5												1																				
(1) Premature birth (not stillborn)			4	5		1						1																																				
(2) Congenital debility			74	47	1										7	8																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy			5	8													1																															
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																											1	1											1									
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																							1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined															2										1																						1	
Total	1		136	97	1	1			1		1		1	1	345	299	1		1		1	1			1		70	61	1								2		52	43							1	
Grand total	1		233		2				1		1		2		644		1		1		2				1		131		1								2		95								1	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever															2	1											10	2											8	2								1	
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1	1												1											2													1								
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																								1								
9a. Croup																																																
10. Influenza																												1																				
11. Miliary fever																																																
12. Asiatic cholera			6	2											2	1											3												14	7								2	
13. Cholera nostras																																																
14. Dysentery				5											1	1																				1			1	5									
15. Plague																																							1										
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																																																
21. Glanders																																																
22. Anthrax																																																
23. Rabies				1																																												
24. Tetanus			1																																					1								
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi				2						1																	3												3	4									
28. Tuberculosis of the lungs			3	2											3												13	4											36	41					1	2	1		
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis			1																																													
31. Abdominal tuberculosis			1																								1												2	1									
32. Pott's disease																																																
33. White swellings			1																																													
34. Tuberculosis of other organs															1																																	
35. Disseminated tuberculosis																																							1									
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																								1								
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																														1		
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis															1																								1										
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			3	1												1																							1										
61a. Cerebro-spinal fever																											1																						
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy			1																								1												1	2									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system																								
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis																								
79. Organic diseases of the heart			1						1								1							
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body																								
89. Acute bronchitis					1																			
90. Chronic bronchitis					1												1							
91. Broncho-pneumonia			1		2																			
92. Pneumonia			1																					
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy					1																			
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the œsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)			1																					
106. Ankylostomiasis																								
107. Intestinal parasites					1																			
108. Appendicitis and typhlitis																								
109. Hernias, intestinal obstructions																								
110. Other diseases of the intestines				2		1																		
111. Acute yellow atrophy of the liver																								
112. Hydatid tumor of the liver																								
113. Cirrhosis of the liver																	1							
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)																	1							
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system															1		1							
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																	1							
78. Acute endocarditis				3												3	3							
79. Organic diseases of the heart						1																		
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body																								
89. Acute bronchitis																2			1					
90. Chronic bronchitis																1	1							
91. Broncho-pneumonia					1																			
92. Pneumonia																								
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																						1		
100. Diseases of the pharynx																	1							
101. Diseases of the œsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)																1								
106. Ankylostomiasis																								1
107. Intestinal parasites					1		1													1				
108. Appendicitis and typhlitis																								
109. Hernias, intestinal obstructions																								
110. Other diseases of the intestines					1																			
111. Acute yellow atrophy of the liver																								
112. Hydatid tumor of the liver																1								
113. Cirrhosis of the liver																								
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																						1		
117. Simple peritonitis (nonpuerperal)																								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis				1																							1												1		1									
120. Bright's disease				2																																			1		1									
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra (urinary abscess, etc.)																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																									1									
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage																																									5									
136. Other accidents of labor																																																	
137. Puerperal septicæmia																													2												1									
138. Puerperal albuminuria and convulsions																																									1									
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																									1									
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																												1																				
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																														1			
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																								1								
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)					1												1										1	1											2		2		1							
168. Absorption of deleterious gases (conflagration excepted)																																								1								
169. Accidental drowning																																																
170. Traumatism by firearms																																								1		1					1		
171. Traumatism by cutting or piercing instruments																																								2								
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																												1												1								
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																								1								
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																														1			
189. Cause of death not specified or ill-defined											1				1																																	
Total			24	25					1	1	1				13	8											40	14	1	1							1		88	88	1	1	1	1	8	1	3	1
Grand total			49						2		1				21												54		2								1		176		2		2		9		4	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1	2												1											1																						
2. Typhus fever																																																	
3. Relapsing fever																																																	
4. Malaria			2	3			1				1				1						1								1																				
4a. Malarial cachexia																																																	
5. Smallpox																																																	
6. Measles																																																	
7. Scarlet fever																																																	
8. Whooping cough																																																	
9. Diphtheria and croup																																																	
9a. Croup																																																	
10. Influenza																1																																	
11. Miliary fever																																																	
12. Asiatic cholera			9	4					1		1		1		4	2							1				3	1												2								
13. Cholera nostras																																																	
14. Dysentery			1	3											2												1						1							1								
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy			1																																														
18. Erysipelas																																																	
19. Other epidemic diseases																																																	
20. Purulent infection and septicæmia					1																						1						1						1										
21. Glanders																																																	
22. Anthrax																																																	
23. Rabies																																																	
24. Tetanus			1						1						1												1												1										
25. Mycoses																																																	
26. Pellagra																																																	
27. Beriberi			3	3					1	1	1				2	1					2								3																				
28. Tuberculosis of the lungs			39	25	1				3						24	20			1		4						23	9					3						6	7								
29. Acute miliary tuberculosis																																																	
30. Tuberculous meningitis																																																	
31. Abdominal tuberculosis				1			1									1												2																				
32. Pott's disease																					1																											
33. White swellings																																																	
34. Tuberculosis of other organs																																																	
35. Disseminated tuberculosis			1	1											1													1																				
36. Rickets																																																	
37. Syphilis							1								1																																		
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity																																																	
40. Cancer and other malignant tumors of the stomach, liver															1												1																						
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											1												1			1						
42. Cancer and other malignant tumors of the female genital organs																																								1									
43. Cancer and other malignant tumors of the breast																																																	
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified	1														2												2												2										
46. Other tumors (tumors of the female genital organs excepted)																																																	
47. Acute articular rheumatism																																																	
48. Chronic rheumatism and gout																																							1										
49. Scurvy																																																	
50. Diabetes																																									1								
51. Exophthalmic goitre																																																	
52. Addison's disease																																																	
53. Leuchæmia																																																	
54. Anæmia, chlorosis																																																	
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																												1																					
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis																																																	
61. Simple meningitis			1																																				1										
61a. Cerebro-spinal fever																																																	
62. Locomotor ataxia																																	1																
63. Other diseases of the spinal cord																											1																						
64. Cerebral hæmorrhage, apoplexy			1	2					1							1											3	4					1							1								
65. Softening of the brain																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause				1																																			1							1			
67. General paralysis of the insane				1											1																																		
68. Other forms of mental alienation			4													3																		1															
69. Epilepsy																											1																						
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																1																																	
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis															1																																		
79. Organic diseases of the heart			3	2					1												2		1				2												3									
80. Angina pectoris			1	1																																			1		1							
81. Diseases of the arteries, atheroma, aneurysm, etc									1												2						1						1						1	1								
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx			1																																														
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																																		2															
91. Broncho-pneumonia			1												2						1						1	1											1									
92. Pneumonia			1	1											1																																		
93. Pleurisy																1												1																					
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma															1																									2									
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)															1																																		
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																							1									
101. Diseases of the œsophagus																					1													1														
102. Ulcer of the stomach															1																																		
103. Other diseases of the stomach (cancer excepted)			1																								1																					
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)			1										1		1																																	
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis			3	1																																												
109. Hernias, intestinal obstructions				1											1																																	
110. Other diseases of the intestines				1																																												
111. Acute yellow atrophy of the liver			1													1																																	
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver			1		1																						2	1												1						2			
114. Biliary calculi																																						1										
115. Other diseases of the liver																1									1																							
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			3	1					1						1												1							1														
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																								
119. Acute nephritis																								
120. Bright's disease				7											4	3					1			
121. Chyluria																								
122. Other diseases of the kidneys and annexa															1									
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc.																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus				1																				
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy				1																				
135. Puerperal hæmorrhage				2																				
136. Other accidents of labor				1																				
137. Puerperal septicæmia				1												1								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																1								
143. Furuncle																								
144. Acute abscess				1																				
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

Causes of death.	50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																								
119. Acute nephritis															1									
120. Bright's disease			2	2									1		5	1								
121. Chyluria																								
122. Other diseases of the kidneys and annexa									1															
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc.																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septicæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene			1												1									
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility			1												1	3								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison													1											
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments			1																					
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning			1																					
170. Traumatism by firearms													1											
171. Traumatism by cutting or piercing instruments															1									
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1																					
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence			1																					
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								
Total	1		85	68	3		3		10	1	3		4		56	39			1		15		1	1
Grand total	1		153		3		3		11		3		4		95				1		15		2	

Causes of death.	50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)				1																				
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms									1															
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																	1							
188. Sudden death																								
189. Cause of death not specified or ill-defined				1													1							
Total	1		51	29					15				1	1	28	23	2	1					3	
Grand total	1		80						15				2		51		3						3	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											24	8						1			33
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria				1																							8	8			1		1		1		19
4a. Malarial cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																																					
9. Diphtheria and croup																									1		1	1									3
9a. Croup																																					
10. Influenza				1																								4									4
11. Miliary fever																																					
12. Asiatic cholera			2	2																					1		58	40					1		4		104
13. Cholera nostras																																					
14. Dysentery				1																							25	30					1			1	57
15. Plague																											1										1
16. Yellow fever																																					
17. Leprosy																											1										1
18. Erysipelas																												2									2
19. Other epidemic diseases																																					
20. Purulent infection and septichæmia				1																							2	1	1				1				5
21. Glanders																																					
22. Anthrax																																					
23. Rabies																												1									1
24. Tetanus																											23	16					2				41
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			1	1																						1	136	139					3	2	1		282
28. Tuberculosis of the lungs			8	7												1											159	122	1		1	1	12	1			297
29. Acute miliary tuberculosis																																					
30. Tuberculous meningitis																											7	6									13
31. Abdominal tuberculosis																											4	6			1						11
32. Pott's disease																																	1				1
33. White swellings																											1										1
34. Tuberculosis of other organs																											1										1
35. Disseminated tuberculosis																											4	2									6
36. Rickets																													1								1
37. Syphilis																											4	1			1						6
38. Gonococcus infection																												1									1
39. Cancer and other malignant tumors of the buccal cavity																																					
40. Cancer and other malignant tumors of the stomach, liver			1																								3										3
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											2			1							3
42. Cancer and other malignant tumors of the female genital organs				1																								2									2
43. Cancer and other malignant tumors of the breast																																					
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified			3	1																					1		9	1									11
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism																																	1				1
48. Chronic rheumatism and gout				2																							1	2									3
49. Scurvy																																					
50. Diabetes																													1								1
51. Exophthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis				1																							2	1									3
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																												1									1
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																											34	43									77
61a. Cerebro-spinal fever																											1										1
62. Locomotor ataxia																																	1				1
63. Other diseases of the spinal cord																											2										2
64. Cerebral hæmorrhage, apoplexy			5	2		1																					13	12		1			2				28
65. Softening of the brain																																					
66. Paralysis without specified cause			1	2																							1	4					1				6
67. General paralysis of the insane																											1	1									2
68. Other forms of mental alienation																											4	3					1				8
69. Epilepsy																											1										1
70. Convulsions (nonpuerperal) (5 years and over)																																					
71. Convulsions of infants (under 5 years of age)																									2		55	47					1				105
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																											1	2									3
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																												1									1
78. Acute endocarditis																											1			1							2
79. Organic diseases of the heart			5	3																					1		20	10					4			1	36
80. Angina pectoris				1																							2	3	2								7
81. Diseases of the arteries, atheroma, aneurysm, etc			3	2																							5	3					4				12
82. Embolism and thrombosis																																					
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																												1									1
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																											1										1
87. Diseases of the larynx																																					
88. Diseases of the thyreoid body																											83	55									138
89. Acute bronchitis			1						1																		16	21					3				40
90. Chronic bronchitis																											39	22		1			1				63
91. Broncho-pneumonia			1	1																							9	8									17
92. Pneumonia																											2	2									4
93. Pleurisy																												2									2
94. Pulmonary congestion, pulmonary apoplexy																																					
95. Gangrene of the lungs																											1	2									3
96. Asthma																																					
97. Pulmonary emphysema																											1										1
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																											2						1				3
100. Diseases of the pharynx																																	2				2
101. Diseases of the œsophagus																											1	1									2
102. Ulcer of the stomach																											3	1									4
103. Other diseases of the stomach (cancer excepted)					1																						46	35							1		82
104. Diarrhœa and enteritis (under 2 years)																									1		16	3									20
105. Diarrhœa and enteritis (2 years and over)			2																																		
106. Ankylostomiasis																											1	1									2
107. Intestinal parasites																											4	1		1	1					1	8
108. Appendicitis and typhlitis																											1	1									2
109. Hernia, intestinal obstruction																											4	3									7
110. Other diseases of the intestines																											1	1									2
111. Acute yellow atrophy of the liver																																					
112. Hydatid tumor of the liver																											4	2	1				2				9
113. Cirrhosis of the liver																									1		1										2
114. Biliary calculi																									1			1									2
115. Other diseases of the liver																																					
116. Diseases of the spleen			1																								7	1					3				11
117. Simple peritonitis (nonpuerperal)																																					
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis																											7	3							1		11
120. Bright's disease			4	5																					1		18	23					1				43
121. Chyluria																											1						1				2
122. Other diseases of the kidneys and annexa																																					
123. Calculi of the urinary passages																																					
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																													1								1
127. Nonvenereal diseases of the male genital organs																													1								1
128. Uterine hæmorrhage (nonpuerperal)					1																								1								1
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																													1								1
135. Puerperal hæmorrhage																													7								7
136. Other accidents of labor																													1								1
137. Puerperal septichæmia																													5								5
138. Puerperal albuminuria and convulsions																													1								1
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																											2		1								3
143. Furuncle																																					
144. Acute abscess																													2								2
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																													1								1
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																													1								1
(2) Congenital malformations of the heart																															1						1
(3) Other congenital malformations																											3										3
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											23		9								32
(1) Premature birth (not stillborn)																											4		5		1				1		11
(2) Congenital debility																											81		55		1						137
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																											5		9								14
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			28	54																							30		57								87
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																									1				1								2
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																	1				1
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																					1						1		1				1				3
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																					
166. Conflagration																																					
167. Burns (conflagration excepted)																											5		7	1							13
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																											2										2
170. Traumatism by firearms																									1												1
171. Traumatism by cutting or piercing instruments																											2		1				1				4
172. Traumatism by fall																											2										2
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											3		1								4
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																	1				1
183. Homicide by cutting or piercing instruments																											1										1
184. Homicide by other means																																					
185. Fractures (cause not specified)																			1												1						1
186. Other external violence																											1										1
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																													1								1
188. Sudden death																																					
189. Cause of death not specified or ill-defined															1										1		4		2				1		1		9
Total			66	91	1				1						1	1			1		1				12	2	1,055		886	10	5	7	1	56	5	9	3 2,051
Grand total[a]			157		1				1						2				1		1				14		1,941			15		8		61		12	2,051

[a] 1 male included, unclassified as permanent or transient resident.

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Acute suppurative meningitis												1	1	2
Acute laryngitis, acute nephritis						1							1	2
Asphyxia neonatorum											2	1		3
Asphyxia neonatorum (premature of six months)												1		1
Acute œdema and congestion of lungs, dilatation, acute cardiac, beriberi infantile, acute													1	1
Athrepsia		1			1	3								5
Beriberi infantile, bronchitis, acute, broncho-pneumonia												1		1
Beriberi infantile?						1								1
Beriberi infantile	12	200				8				3		2	18	243
Bronchitis, capillary grippal		1												1
Broncho-pneumonia		17				6							4	27
Bronchitis and beriberi infantile													2	2
Bronchitis, acute	2	69				19				4		2	8	104
Bronchitis, chronic		7				10				1			1	19
Bronchitis, capillary		7				4								11
Convulsions of children	16	64			4	8				1		2	5	100
Congenital debility	58	4			6	9	4		1	3	14	36		135
Convulsions (gastrointestinal infection)						1								1
Convulsions of children?						1								1
Congenital stenosis of rectum, complete												1		1
Cholera, asiatic	3	7				2				1		1	2	16
Cerebral hæmorrhage												1		1
Congenital hydrocephalus		1												1
Congenital atelectasis												1		1
Dilatation of right side heart, congenital													1	1
Dyspepsia gastrointestinal						1								1
Diarrhœa, green						1								1
Dysentery, acute		2				3								5
Dysentery, bacillary						2								2
Dysentery, amœbiasis													1	1
Diarrhœa and enteritis, acute						4								4
Diarrhœa and enteritis, chronic		1				3								4
Enterocolitis, chronic						1								1
Enterocolitis, chronic and abscess						1								1
Enteritis, acute					1	1				1				3
Enteritis, chronic						2							1	3
Erysipelas		1				1								2
Gastroenteritis, acute		10		1	1	4						1	3	20
Gastroenteritis, chronic		2			1	5				1			4	13
General tuberculosis													1	1
Hæmorrhage sloughing umbilicus	2	1	1											4
Hæmatemesis and sclerema	2												1	3
Icterus	4	1			1						1			7
Infantile atrophy										1			1	2
Imperfect expansion of lungs												1		1
Imperforated rectum, congenital												2		2
Malaria, tertian?													1	1
Malnutrition						1							2	3
Malnutrition and bronchitis, acute, ileocolitis, chronic													1	1
Meningitis, acute		17				5							1	23
Meningitis, cerebral		5				1								6
Meningitis, simple		2				1								3
Meningitis, cerebral, due to otitis						1								1
Marasmus and eczema													1	1
Marasmus, enterocolitis, chronic													1	1
Marasmus		10				6								16
Malnutrition (probably syphilis)						1								1
Marasmus, pulmonary congestion													1	1
Nephritis, acute						2								2
Nephritis, chronic		1				1								2
Omphalitis	1													1
Phlegmon of neck													1	1
Pneumonia		2				1							1	4
Purpura hæmorrhagica (syphilitic)												1		1
Parrot disease (infantile atrophy)		1				1								2
Premature birth												10		10
Parrot disease													1	1
Rickets						1								1
Septichæmia and pharyngitis (possibly diphtheria)													1	1
Status thymic lymphaticus										1				1
Septichæmia, neonatorum	2													2
Tetanus, umbilical	21				1						1	10		33
Tuberculous meningitis		3								1				4
Tuberculous pneumonia													1	1
Colibacillar fever										1				1
Total	123	437	1	1	16	124	4		1	19	18	75	69	888

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc	3	1
Engineers and surveyors	2	
Journalists		
Lawyers	3	
Musicians and teachers of music	1	
Nurses and midwives		1
Physicians and surgeons	1	
Teachers (schools)	1	
Others of this class	4	
Clerical and Official:		
Bookkeepers, clerks, and copyists	24	
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	6	
Mercantile and Trading:		
Apothecaries, pharmacists, etc		
Commercial travelers	7	1
Merchants and dealers	17	9
Hucksters and peddlers		
Shopkeepers	1	
Others of this class	7	20
Public Entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders and restaurant keepers		
Personal Service, Police and Military:		
Barbers and hairdressers	5	
Janitors and sextons	1	
Policemen, watchmen, and detectives	4	
Soldiers, sailors, and marines		
Others of this class	7	
Laboring and Servant:		
Laborers (not agricultural)	157	
Launderers	8	57
Servants	10	5
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		
Bakers and confectioners	1	
Blacksmiths	10	
Boot, shoe, and slipper makers	3	
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers		
Cabinetmakers and upholsterers		
Carpenters and joiners	17	
Cigar makers and tobacco workers	13	30
Clock and watch repairers, jewelers, etc		
Compositors, printers, etc		
Coopers		
Embroiderers (gold, silk, etc.)		
Engineers and firemen (not locomotive)		
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers	3	
Leather makers		
Leather workers		
Machinists		
Marble and stone cutters	1	
Masons (brick and stone)	7	
Mill and factory operatives (textiles)		1
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	7	
Plumbers, gas, and steam fitters	2	
Tailors, dressmakers, and seamsters	11	61
Tinners and tinware makers		
Others of this class	18	
Agriculture, Transportation, and Other Outdoor:		
Boatmen and canalmen	2	
Draymen, drivers, and teamsters	11	
Farmers, planters, and farm laborers	18	
Gardeners, florists, nurserymen, etc	2	
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	30	
Steam railroad employees	1	
Stock raisers, herders, and drovers		
Others of this class	8	
All other occupations	31	
Total	469	194
Grand total	663	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO DECEMBER, 1913, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	40.27	10,301	46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.35
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	698	[d] 35.99	605	[d] 31.42	442	[d] 22.95
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[c] 19.49
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[c] 20.87
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[c] 25.99
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81	550	[c] 26.15
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76	590	[c] 28.99
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14	600	[c] 28.53
Total	10,646	[c] 47.62	7,986	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	5,904	[c] 23.82

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed on estimated population 247,756.

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,984	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.06	1,740	27.88

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans			1					
Filipinos	84	53	59	40	1		1	
Spaniards								
Other Europeans								
Chinese	1		1					
All others	9		3					
Total	94	53	64	40	1		1	

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	14	10		
No. 2, Meisic	66	42		
No. 4, Sampaloc	21	14	1	1
No. 5, Tondo	35	29		
No. 6, Paco	11	9		
Total	147	104	1	1
Ages:				
Under 1 year	14	14		
1 year to 10 years	30	26		
10 years to 20 years	21	11		
20 years to 30 years	40	25	1	1
30 years to 40 years	20	11		
40 years to 50 years	15	11		
Over 50 years	7	6		
Unknown				
Total	147	104	1	1

Number of cases found alive, cholera, 86; plague, 0.
Number of cases found dead, cholera, 61; plague, 1.

SMALLPOX AND VARIOLOID, CITY OF MANILA.

Nationality.	Smallpox.				Varioloid.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					16	2		
Spaniards								
Other Europeans								
Chinese								
All others								
Total					16	2		

SMALLPOX AND VARIOLOID, CITY OF MANILA—Continued.

District and age.	Smallpox.		Varioloid.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			3	
No. 2, Meisic			10	
No. 4, Sampaloc			2	
No. 5, Tondo			2	
No. 6, Paco			1	
Total			18	
Ages:				
Under 1 year			1	
1 year to 10 years			1	
10 years to 20 years			5	
20 years to 30 years			7	
30 years to 40 years			4	
40 years to 50 years				
Over 50 years				
Unknown				
Total			18	

Number of cases found alive, smallpox, 0; varioloid, 18.
Number of cases found dead, smallpox, 0; varioloid, 0.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE FOURTH QUARTER OF 1913.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans	1										1
Filipinos	13	16	36	35	25	13	41	49	9	8	245
Spaniards	1										1
Other Europeans											
Chinese											
All others			1								1
Total	15	16	37	35	25	13	41	49	9	8	248

[a] Incomplete.

Also reported 34 males and 31 females, provincial cases.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	125,149
Number of rats caught with spring traps	13,504
Number of wire traps set	28,570
Number of rats caught with wire traps	750
Number and kind of bait set (coconuts)	197,492
Number of rats found poisoned	399
Number of rats caught by dogs	12
Number of rats killed by clubs and other weapons	1,262
Number of rats found dead from other causes	263
Total number of rats caught, found poisoned, and found dead	16,190

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	769	100			24				3,106	1,835	333	315	5				6,487
No. 2, Meisic	17								469	271	55	55	1				868
No. 4, Sampaloc	29								404	215	208	115					966
No. 5, Tondo	7								191	127	69	50					444
No. 6, Paco										3							3
Provincial																	
Total	822	100			24				4,170	2,451	660	535	6				8,768

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.					Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					10				416	417	144	154					1,141	237	215	3	4	2,542
No. 2, Meisic, Drs. F. Herrera and C. Reyes	5								94	55	29	17	6				206	108	58	1	1	1,062
Dr. Tee Han Kee									2	6	7	3	88		1		107	74	8			406
No. 4, Sampaloc, Dr. Francisco Castañeda									119	189	106	90					504	24	29	16	13	643
No. 5, Tondo, Drs. V. Pantoja and C. Gabriel	2								366	187	183	147	4				889	123	41	2	1	2,054
No. 6, Paco, Dr. Juan B. Cabarrus									22	13	12	8					55	20	14			128
Total	7				10				1,019	867	481	419	98		1		2,902	586	365	22	19	6,885

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	
To be excluded:							
Pertussis							
Mumps	1			1			1
Tuberculosis	49	36		85			85
Measles							
Contagious eye cases, except trachoma							
Pediculosis, with live pediculi							
Scabies	20	8		28			28
Contagious skin cases							
Favus	3	1	1	4			4
Other communicable infectious diseases							
Not to be excluded:							
Pediculosis, no live pediculi	4	1		5			5
Adenoids	31	4		29	6		35
Tonsils hypertrophied	57	29		48	38		86
Conjunctivitis, acute	59	17		76			76
Trachoma	26	3		29			29
Myopia	59	19		70	8		78
Other eye affections:							
Astigmatism	76	8		81	3		84
Blind	14	4			18		18
Cataract	1				1		1
Hypermetropia	8			8			8
Opacity cornea	6	1		1	6		7
Pterygium	10			6	4		10
Strabismus	6	3		7	2		9
Ulcer cornea		1		1			1
Defects of hearing	188	54		215	27		242
Discharge from one ear	9	2		11			11
Discharge from both ears	3	1		4			4
Adenitis, tubercular	104	44		147	1		148
Tinea	365	107		472			472
Dental caries	723	403		225	901		1,126
Bodily deformities	15	2		4	13		17
Mental defects	1	8			9		9
Backward developement	1	2		1	2		3
Other diseases:							
Anæmia	59	16		75			75
Arthritis	3			3			3
Asthma	1			1			1
Beriberi	2			2			2
Bronchitis	350	123		473			473
Chronic aortitis	1			1			1
Chronic parotitis	1			1			1
Dysentery	1			1			1
Eczema	5	1		6			6
Gastritis	37	10		47			47
Laryngitis	8			8			8
Leucodema	1				1		1
Malaria	3			3			3
Myalgia	81	29		110			110
Neurasthenia	1			1			1
Otitis media	1	1		2			2
Pericarditis	1			1			1
Pharyngitis	5	1		6			6
Pleurisy	21	1		22			22
Pompholyx		1		1			1
Tonsillitis		1		1			1
Ulcers	3	2		5			5
Valvular lesions	1			1			1
Vaccinations required	33	34					67
Vaccinations made							
Total	2,458	978	1	2,329	1,040		3,436

Total number of children examined, 7,761.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	44	Buried by city	110
Received	224	Buried by family	113
		Transferred to Army Morgue	1
Total	268	Transferred to Government Museum (stillbirths)	3
		Transferred to provinces	6
		Remaining at end of quarter	35
		Total	268

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	236	Cremated	9
Binondo Cemetery	114	Remaining in city morgue	35
Chinese Cemetery	70	Remaining in private morgues	4
Norte Cemetery	1,335	Shipped to the United States	1
Pandacan Cemetery, Filipino Church	25	Transferred to Government Museum (stillbirths)	3
Pandacan Cemetery, Roman Catholic	11	Transferred to provinces	49
Santa Ana Cemetery	34		
Singalong Cemetery	183	Total	[a] 2,233
Tondo Cemetery	124		

[a] Of this total, 44 from city morgue, 3 from Santo Tomas University and 2 from private morgues, were remaining from last quarter; 8 dead bodies brought from the provinces; 124 were stillbirths; and 1 remains exhumed from Norte cemetery and reinterred in Chinese cemetery.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Binondo	2	Pandacan, Roman Catholic	1
Chinese	41	Santa Cruz	6
Norte	8		
Paco	30	Total	88

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by Sanitary Inspectors	7,478
2. Reinspections of houses for verification of work ordered	1,440
3. Inspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	104,602
4. Reinspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	11,959
5. Houses ordered cleaned (written)	1
6. Houses ordered cleaned (verbal)	8,094
7. Houses cleaned	8,079
8. Houses ordered whitewashed and painted	40
9. Houses whitewashed and painted	32
11. Number of houses recommended condemned and removed	17
12. Number of houses condemned and removed	2
13. Number of localities where "squatters" are located	
14. Number of samples of water, foods, etc., sent to Laboratory	7,319
15. Number of reports for same	4,757
16. Number of fire-plugs opened or closed for sanitary purposes	
17. Number of hydrants recommended reopened	
18. Number of houses where garbage has not been removed for two days	22
19. Number of persons reported sick to Municipal Physicians	4,382
20. Cesspools and vaults ordered cleaned	22
21. Cesspools cleaned	32
22. Yards ordered cleaned	7,637
23. Yards cleaned	7,617
24. Yards ordered repaired (repaved, etc.)	4
25. Yards repaired	6
26. Number of cholera cases reported by Sanitary Inspectors	9
27. Number of cholera cases found alive	103
28. Number of cholera cases found dead	71
29. Number of orders issued during the quarter	294
30. Number of orders complied with during the quarter	195
31. Number of orders awaiting action	57
32. Number of orders pending in court	
33. Average number of food tiendas in the districts	2,755
34. Number of persons convicted for violation of food prohibition orders	36
35. Average number of regular Inspectors on duty	59
36. Average number of regular emergency Inspectors on duty	22
37. Number of lepers sent to San Lazaro Hospital	14
38. Number of plague cases reported	1
39. Number of smallpox cases reported	
40. Average number of houses in which traps were set	10,865
41. Average number of houses in which bane was placed	38,950
42. Average number of traps set	113,930
43. Average number of plates with rat bane placed	112,685
48. Average number of rat-catchers employed	3

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.
Acute enteritis probably Asiatic cholera	1	1
Anæmia	1	
Angina pectoris	4	22
Appendicitis	1	5
Asthma	2	13
Athrepsia	3	21
Bright's disease	5	21
Bronchitis	55	154
Bronchitis, capillary	6	20
Bronchitis, chronic	14	52
Bronchopneumonia	19	107
Bronchopneumonia and infantile beriberi	1	21
Bubonic plague	6	20
Bubonic plague, suspected	1	
Burns	1	
Cancer?	1	
Carcinoma of uterus	1	
Cerebral apoplexy	1	
Cerebral congestion	2	11
Cerebral hæmorrhage	6	24
Cholera	113	2,039
Cholera, bacilli carrier	80	292
Cholera (suspected)	38	454
Cirrhosis, hypertrophic biliary	1	
Congenital debility	49	224
Diarrhœa and enteritis	2	12
Diarrhœa and enteritis, chronic	2	
Diphtheria	2	8
Dysentery	16	45
Dysentery, amœbic	3	26
Dysentery and cholera (suspected)	1	16
Dysentery, bacillary	3	24
Dysentery, chronic	2	9
Dysentery, sub-acute	1	6
Endocarditis	1	
Enteritis	4	25
Enteritis, chronic	1	
Enterocolitis	2	5
Epilepsy	1	
Erysipelas	1	
Exhumations	88	
Fever collibacillary	4	11
Fœtus	10	49
Gastroenteritis	10	50
Gastroenteritis, chronic	6	20
Gastrointestinal dyspepsia	1	14
General paralysis	1	5
Hæmatemasis and melæna	1	
Hæmorrhage uterine, post partum	4	18
Hidrops	1	13
Icterus	2	12
Infantile beriberi	109	503
Infantile convulsions	52	184
Insanitary conditions	9,392	35
Intermittent fever	1	8
Intestinal parasites	1	10
Leprosy	23	40
Leprosy, suspected	1	4
Malarial fever	1	
Marasmus	13	99
Meningitis	26	157
Meningitis, cerebral	6	21
Meningitis, tuberculous	6	50
Myelitis, chronic	1	
Mitral insufficiency	2	10
Mosquitos	6	
Myocarditis	1	
Nephritis	5	16
Nephritis, chronic	6	24
Organic diseases of the heart	4	19
Pneumonia	4	18
Pneumonia, plague suspected	2	45
Puerperal septichæmia	2	9
Rabies?	1	2
Rheumatism, chronic	3	25
Scarlatina	1	
Senile debility	39	166
Septichæmia	1	
Suicide	1	
Surra	1	
Tetanus	12	35
Tuberculosis	136	492
Typhoid fever	15	94
Undetermined	4	12
Uremia from nephritis	1	12
Varicella	4	9
Varioloid	3	11
Vermin	10	7
Total	10,478	5,986

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	16		16
Second-class bars	1		1
First-class bars and restaurants	7		7
Second-class bars and restaurants	3		3
Groceries	26		26
Wholesale	23		23
Druggists	9		9
Restaurants	322	123	445
Lodging houses	7		7
Boarding houses	27	4	31
Native wines	685	4	689
Cooked foods, fruits, vegetables, soft drinks, and bakery products	2,292	55	2,347
Barber shops	438	2	440
Laundries	10	1	11
Billiard and pool tables	18		18
Clubs	4		4
Ice cream	25	2	27
Theatres and cinematographs	32	1	33
Livery stables	187	3	190
Dairies	3		3
Dyeing and cleaning establishments	7		7
Second hand articles	93		93
Bakeries	4	1	5
Dance halls	3		3
Manufactories	22	2	24
Public vehicles	353	55	408
Storage sugar	2		2
Hot coffee	252	6	258
Grocery stores	11		11
Tattooers	3		3
Employment agencies	1		1
Auctioneers	3		3
Boarding stables	6		6
Race tracks	1		1
Stock yards	4		4
Distilleries	6		6
Hot chocolate	162	3	165
Hot tea	164	4	168
Iced mongo	11		11
Iced water	15		15
Dry and shell fish	1		1
Undertakers	11		11
White "tajú"	6		6
Bill posting and advertising agencies	4	1	5
Pawnbrokers	29		29
Breweries	1		1
Electrical contractors	2		2
Skating rinks	1		1
Gelatine	4		4
Draying establishments	4		4
To sell fresh fish		2	2
To store combustible materials	3		3
Total	5,324	269	5,593

CHOLERA IN THE PROVINCES.

[Closed January 23, 1914.]

Towns.	Cases.	Deaths.	Mortality.
			Per ct.
Bataan:			
Orani	1		
Orion	1	1	
Pilar	1	1	
Total	3	2	66.66
Bulacan:			
Bocaue	1	1	
Meycauayan	1	1	
Total	2	2	100.00
Capiz:			
Banga	10	5	
Calivo	18	13	
Lezo	8	6	
New Washington	7	7	
Total	43	31	72.09
Cavite:			
Bacoor	2	1	
Cavite	4	1	
Rosario	1		
Santa Cruz	5		
Total	12	2	16.66
Cebu:			
Cebu	2	1	
Opon	1	1	
Total	3	2	66.66
Pampanga:			
Angeles	1		
Pampanga—Cont'd.			
Guagua	2	1	
Macabebe	4	3	
Mexico	1		
San Fernando	2	2	
Santa Ana	4	2	
Sexmoan	4	4	
Total	18	12	66.66
Pangasinan:			
Asingan	3	3	
Dagupan	12	9	
Lingayen	7	5	
Santa Barbara	5	3	
Urdaneta	2	1	
Total	29	21	72.41
Rizal:			
Caloocan	4	3	
Fort McKinley	1		
Las Piñas	1		
Navotas	1	1	
Parañaque	2	2	
Pasay	7	4	
Pasig	32	21	
Pateros	8	7	
San Felipe Neri	5	1	
San Pedro Macati	1	1	
Taguig	6	6	
Total	68	46	67.64
Tayabas:			
Lucena	1		

SUMMARY BY PROVINCES.

Provinces.	Cases.	Deaths.
Bataan	3	2
Bulacan	2	2
Capiz	43	31
Cavite	12	2
Cebu	3	2
Pampanga	18	12
Pangasinan	29	21
Rizal	68	46
Tayabas	1	
Total	179	118

NOTE.—The information in this table is based upon corrected and revised reports.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of— Children.				Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	20	20			6	4	9	8	5	8	40
Agusan	do	10	7	1	1	7	4	2	2			17
Albay	do	126	93	10	8	71	54	38	10	7	21	219
Ambos Camarines	do	72	49	9	4	27	28	19	3	17	14	121
Antique	do	56	44	3	4	25	19	18	7	10	14	100
Bataan	do	39	17	1	1	16	11	18		4	5	56
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	104	74	7	5	45	34	40	19	12	16	178
Bohol	do	152	104	15	1	73	70	50	17	14	16	256
Bulacan	do	61	62	4	4	28	29	22	12	7	17	123
Cagayan	do	68	50	7	3	24	17	31	15	6	15	118
Capiz	do	87	85	3	2	30	27	36	24	18	32	172
Cavite	do	65	62	11	6	25	27	22	14	7	15	127
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	44	51	2	1	8	17	24	8	10	25	95
Ilocos Sur	do	77	68	8	6	38	22	21	17	10	23	145
Iloilo	do	153	127	8	5	72	54	54	28	19	40	280
Isabela	do	22	24			5	5	11	7	6	12	46
Laguna	do	56	40	9	6	26	16	15	5	6	13	96
Leyte	do	107	52	8	5	60	28	30	7	9	12	159
Misamis	do	93	62	6	4	42	18	37	22	8	18	155
Mountain[a]	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	17	8	3	1	7	2	4	1	3	4	25
Occidental Negros	do	99	71	6	2	58	41	15	16	20	12	170
Oriental Negros	do	86	55	4	3	48	26	25	12	9	14	141
Palawan	do	4	3			1	3	2		1		7
Pampanga	do	132	100	12	10	57	39	46	23	17	28	232
Pangasinan	do	133	115	13	9	54	49	48	31	18	26	248
Rizal	do	81	57	4	5	25	24	38	16	14	12	138
Romblon	do	25	16	4	1	9	9	12	2		4	41
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	23	4	2		9	2	11	1	1	1	27
Tarlac	do	47	49	7	4	10	15	19	14	11	16	96
Tayabas	do	76	46	6	5	39	25	26	5	5	11	122
Union	do	36	32	5	2	13	9	12	6	6	15	68
Zambales	do	33	26	2	1	14	9	12	6	5	10	59
Total		2,449	1,883	200	133	1,064	807	825	385	311	526	4,332

[a] Revised report not received.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS, AND IN HOSPITALS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	31	25	2	2	19	10	8	9	2	4	56
Agusan	do	10	10			6	3	4	6		1	20
Albay	do	45	52			38	33	5	11	2	8	97
Ambos Camarines	do	35	42	1	1	30	24	2	9	2	8	77
Antique	do	49	33			31	14	17	13	1	6	82
Bataan	do	19	14			11	6	5	4	3	4	33
Batanes	do	17	7			15	6	2			1	24
Batangas	do	61	48			38	29	19	8	4	11	109
Bohol	do	214	167	3		166	138	34	24	11	5	381
Bulacan	do	41	29		1	27	13	8	9	6	6	70
Cagayan	do	31	25	2		17	11	7	12	5	2	56
Capiz	do	72	64	3		36	29	25	18	8	17	136
Cavite	do	39	39			22	15	8	14	9	10	78
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	44	39									83
Ilocos Norte	Filipino	80	33		1	55	19	23	8	2	5	113
Ilocos Sur	do	100	59	1	1	69	33	22	17	8	8	159
Iloilo	do	78	73	1		60	43	15	15	2	15	151
Isabela	do	10	7			3	3	7	2		2	17
Laguna	do	29	36			20	11	8	12	1	13	65
Leyte	do	64	28	2		49	19	10	7	3	2	92
Misamis	do	76	43	4		49	33	15	4	8	6	119
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	54	38	1		38	18	7	12	8	8	92
Oriental Negros	do	112	60		2	87	44	18	10	7	4	172
Palawan	do	5	4			4	2		2	1		9
Pampanga	do	23	30			14	10	6	11	3	9	53
Pangasinan	do	150	103	1	5	76	41	54	35	19	22	253
Rizal	do	43	27			27	12	12	10	4	5	70
Romblon	do	9	4			4	1	2	2	3	1	13
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital	(b)	228	52	1	1	124	17	83	24	20	10	280
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	3	4			1	4	2				7
Tayabas	do	127	90	5	5	102	59	15	20	5	6	217
Union	do	40	33		1	19	21	16	8	5	3	73
Zambales	do	16	21	3		9	10	4	7		4	37
Total		2,266	1,535	33	23	1,516	871	510	382	163	220	3,801

[a] Europeans, 8; Filipinos, 75. Total, 83, and 232 insane in Cavite Sanatorium.
[b] Americans, 5; Europeans, 3; Filipinos, 267; Chinese, 3; others, 2. Total, 280.

REPORT OF LEPERS IN THE PHILIPPINE ISLANDS.

	Race.	Male.	Female.	Children.		Single.		Married.		Widower.	Widow.	Total.
				Male.	Female.	Male.	Female.	Male.	Female.			
Culion Leper Colony	(a)	2,086	1,212	375	203	682	292	937	576	92	141	3,298
San Lazaro Hospital	(b)	55	21	5	3	24	7	22	6	4	5	76
Moro Province	(c)											25
Number reported, not yet transferred to Culion	Filipino	30	13	3	2	11	3	15	6	1	2	43
Total		2,171	1,246	383	208	717	302	974	588	97	148	3,442

[a] Americans, 1; Europeans, 2; Filipinos, 3,275; Chinese, 2; others, 18. Total, 3,298.
[b] Europeans, 1; Filipinos, 75. Total. 76.
[c] Revised report not received.

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	0
Received from the Bureau of Science	0	821,420
Total to be accounted for	99	821,420
Issued	0	821,420
Remaining at end of quarter	99	

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand October 1, 1913	28,400
Received from the Bureau of Science	564,500
Total to be accounted for	592,900
Distributed as per itemized statement	563,400
Remaining on hand December 31, 1913	29,500
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	34,200
Ambos Camarines	16,300
Bataan	400
Bulacan	7,000
Cavite	400
Cebu	240,000
Culion Leper Colony Division	100
Ilocos Norte	21,300
Ilocos Sur	29,500
Iloilo	60,000
Laguna	2,000
Leyte	40,000
Mountain	10,400
Nueva Ecija	3,500
Nueva Vizcaya	2,500

	Units.
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Palawan	3,000
Pampanga	1,600
Pangasinan	20,000
Rizal	1,100
Samar	15,100
Sorsogon	11,000
Surigao	1,000
Tayabas	7,000
Union	31,300
Zambales	500
Total	559,200
Manila:	
Health districts	1,500
Other institutions	2,700
Total	4,200
Grand total	563,400

VACCINATIONS, CALENDAR YEAR 1913.

[Closed January 13, 1914.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	14,172			
H. D. No. 2, Meisic	50,943	2,631	1,641	990
H. D. No. 4, Sampaloc	19,063	11,063	5,814	5,249
H. D. No. 5, Tondo	12,429	3,520	1,844	1,676
H. D. No. 6, Paco	8,210	3,168	2,391	777
Total	104,817	20,382	11,690	8,692
Provinces:				
Abra	23,229	17,856	4,408	13,448
Agusan	10,675	4,146	2,695	1,451
Albay	54,722	40,121	31,192	8,929
Ambos Camarines	49,115	19,822	15,050	4,772
Amburayan	9,382	7,086	7,086	
Bataan	4,941	4,532	3,414	1,118
Batanes	485	422	151	271
Batangas	41,824	29,774	20,046	9,728
Bohol	48,066	38,487	23,108	15,379
Bulacan	40,629	28,162	19,197	8,965
Cagayan	18,967	7,197	5,465	1,732
Capiz	22,095	17,748	13,873	3,875
Cavite	12,622	11,502	8,564	2,938
Cebu	384,772	122,061	80,808	41,253
Ilocos Norte	19,744	17,667	8,391	9,276
Ilocos Sur	43,743	37,849	18,033	19,816
Iloilo	1,873	1,352	1,149	203
Provinces—Continued.				
Isabela	2,111	1,766	1,310	456
Laguna	23,735	20,923	12,557	8,366
Misamis	30,478	19,252	9,814	9,438
Mountain	11,190	10,250	8,075	2,175
Nueva Ecija	6,918	3,983	2,975	1,008
Nueva Viscaya	9,121	8,062	7,332	730
Occidental Negros	59,951	27,072	18,469	8,603
Oriental Negros	42,714	31,000	21,964	9,036
Palawan	4,610	2,612	1,621	991
Pampanga	62,300	55,131	35,455	19,676
Pangasinan	73,331	63,832	46,616	17,216
Rizal	19,212	17,209	10,175	7,034
Samar	28,130	22,138	13,349	8,789
Sorsogon	10,534	6,245	3,303	2,942
Tarlac	10,862	10,473	6,864	3,609
Tayabas	24,409	18,057	9,912	8,145
Union	50,213	40,665	25,349	15,316
Zambales	13,778	9,413	6,260	3,153
Total	1,270,481	773,867	504,030	269,837
Grand total:				
City of Manila	104,817	20,382	11,690	8,692
Provinces	1,270,481	773,867	504,030	269,837
Total	1,375,298	794,249	515,720	278,529

These vaccinations were made during the calendar year 1913, in the provinces systematically vaccinated.

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FOURTH QUARTER OF 1913.

(Closed January 15, 1914.)

Province.	Period. From—	Period. To—	Vaccinations.	Inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
Leyte	May 1, 1910	Nov. 30, 1913	484,887	242,722	171,625	87,099	1,246.74
Total and average			484,887	242,722	171,625	87,099	1,246.74

MORTALITY AMONG GOVERNMENT EMPLOYEES.

[Closed January 27, 1914.]

	Americans.	Filipinos.
Average number of employees	2,418	7,155
Deaths reported:		
From illness	3	8
From violence	0	0
Total	3	8
Deaths from illness:		
Average years of service	7.08	9.35
Average age at death	48.21	35.96
Annual death rate per thousand	4.92	4.43
Deaths from violence:		
Average years of service	0	0
Average age at death	0	0
Annual death rate per thousand	0	0

	Americans.	Filipinos.
All deaths:		
Average years of service	7.08	9.35
Average age at death	48.21	35.96
Annual death rate per thousand	4.92	4.43
Both nationalities:		
Population	9,573	
Number of deaths	11	
Average years of service	8.73	
Average age at death	39.30	
Annual death rate per thousand	4.56	

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	5	92	Pneumonia	10	138	Puerperal albuminuria and convulsions	1
5	Measles	13	93	Pleurisy	2	144	Acute abscess	4
10	Influenza	14	99a	Diseases of the teeth and gums	1	145a	Trichophytosis (tinea and pelladas)	1
14	Dysentery	13	100	Diseases of the pharynx	3	145b	Scabies	1
19	Other epidemic diseases	1	103	Other diseases of the stomach (cancer excepted)	7	145c	Other diseases of the skin and annexa	10
28	Tuberculosis of the lungs	4	104	Diarrhoea and enteritis (under 2 years)	1	149	Other diseases of the organs of locomotion	2
37b	Syphilis, secondary	1	105	Diarrhœa and enteritis (2 years and over)	3	151a	Nurselings discharged from hospital without disease	8
37c	Syphilis, tertiary	2	106	Ankylostomiasis	1	154	Senility	1
38a	Soft chancre	1	107	Intestinal parasites	7	155	Suicide by poison	1
38b	Gonococcus infection	4	108	Appendicitis and typhlitis	1	167	Burns (conflagration excepted)	2
46	Other tumors (tumors of the female genital organs excepted)	1	109	Hernia, intestinal obstruction	1	171	Traumatism by cutting or piercing instruments	9
66	Paralysis without specified cause	2	110b	Other diseases of the intestines	1	172	Traumatism by fall	1
73b	Neuralgia and neuritis	1	115	Other diseases of the liver	1	174	Traumatism by machines	1
74	Other diseases of the nervous system	1	117	Simple peritonitis (nonpuerperal)	1	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	10
75c	Other diseases of the eyes and their annexa	2	119	Acute nephritis	1	184	Homicide by other means	4
76	Diseases of the ears	3	120	Bright's disease	4	185b	Fractures (cause not specified)	4
79	Organic diseases of the heart	7	123	Calculi of the urinary passages	2	185c	Sprains	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	124	Diseases of the bladder	4	189	Ill-defined diseases	2
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	127	Nonvenereal diseases of the male genital organs	1		Total	237
86	Diseases of the nasal fossæ	3	130a	Metritis	2			
89	Acute bronchitis	21	130b	Other diseases of the uterus	1			
90	Chronic bronchitis	1	134a	Normal labor	5			
91	Bronchopneumonia	2	134b	Accidents of pregnancy	4			
			136	Other accidents of labor	6			

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	2	1	1		3	7
Fæces	11	8	31	2		52
Pus	2				34	36
Sputum	14	4	9			27
Urine	19	3	27			49
Total	48	16	68	2	39	171

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	6	85	Hæmorrhage; other diseases of the circulatory system	1	128	Uterine hæmorrhage (nonpuerperal)	4
6	Measles	11	86	Diseases of the nasal fossæ	26	130	Other diseases of the uterus	4
10	Influenza	24	87	Diseases of the larynx	11	132	Salpingitis and other diseases of the female genital organs	2
14	Dysentery	2	89	Acute bronchitis	150	134	Accidents of pregnancy	1
19	Other epidemic diseases	8	90	Chronic bronchitis	4	143	Furuncle	5
27	Beriberi	1	93	Pleurisy	4	144	Acute abscess	4
28	Tuberculosis of the lungs	13	99	Other diseases of the mouth and annexa	2	145a	Trichophytosis	7
34	Tuberculosis of other organs	1	99a	Diseases of the teeth and gums	47	145b	Scabies	32
37c	Syphilis, tertiary	4	100	Diseases of the pharynx	8	145c	Other diseases of the skin and annexa	49
38a	Soft chancre	1	102	Ulcer of the stomach	1	149	Other diseases of the organs of locomotion	27
38b	Gonococcus infection	7	103	Other diseases of the stomach (cancer excepted)	41	151	Congenital debility, icterus, and sclerema	1
46	Other tumors (tumors of the female genital organs excepted)	2	104	Diarrhœa and enteritis (under 2 years)	5	167	Burns (conflagration excepted)	2
47	Acute articular rheumatism	2	105	Diarrhœa and enteritis (2 years and over)	1	171	Traumatism by cutting or piercing instruments	36
51	Exophthalmic goitre	1	106	Ankylostomiasis	1	172	Traumatism by fall	4
74	Other diseases of the nervous system	1	107	Intestinal parasites	2	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	1
75c	Other diseases of the eyes and their annexa	30	109	Hernia, intestinal obstruction	1	176	Injuries by animals	1
76	Diseases of the ears	8	110b	Other diseases of the intestines	44	185b	Sprains	4
79	Organic diseases of the heart	7	120	Bright's disease	3	185c	Fractures (cause not specified)	1
81	Diseases of the arteries, atheroma, aneurysm, etc	1	123	Calculi of the urinary passages	1	186	Other external violence	19
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	124	Diseases of the bladder	2		Total	699
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	127	Nonvenereal diseases of the male genital organs	2			

BAGUIO HOSPITAL DIVISION—Continued.

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted to hospital	193
Number of visits to hospital clinic	1,263
Number of patients attending hospital clinic	728
Number of surgical dressings, hospital clinic	323
Number of prescriptions filled	1,196
Number of minor operations performed	85
Number of major operations performed	5
Number of chauffeurs examined	7
Number of constabulary recruits examined	1
Number of examinations for civil service	1

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
1	Typhoid fever		1	1		
4	Malaria	3	22	23		2
6	Measles		3	2		1
14	Dysentery	1	4	4	1	
19	Other epidemic diseases	7	4	11		
27	Beriberi		2	2		
28	Tuberculosis of the lungs	1		1		
37	Syphilis		1	1		
38	Gonococcus infection		3	3		
44	Cancer and other malignant tumors of the skin	1		1		
46	Other tumors (tumors of the female genital organs excepted)	1	1			2
47	Acute articular rheumatism	1	5	5		1
56	Alcoholism (acute or chronic)		1	1		
68	Other forms of mental alienation	1	1	2		
73	Neuralgia and neuritis		1	1		
75	Diseases of the eyes and their annexa	1	7	7		1
76	Diseases of the ears		2	2		
79	Organic diseases of the heart		1	1		
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1	2		
88	Diseases of the thyreoid body		2	2		
89	Acute bronchitis	2	2	4		
90	Chronic bronchitis		2	1		1
92	Pneumonia		1			1
99	Diseases of the mouth and annexa	1	1	2		
100	Diseases of the pharynx		1	1		
103	Other diseases of the stomach (cancer excepted)	3	3	5		1
104	Diarrhœa and enteritis (under 2 years)		3	3		
105	Diarrhœa and enteritis (2 years and over)	1	4	5		
106	Ankylostomiasis		2	2		
107	Intestinal parasites		4	4		
108	Appendicitis and typhilitis	1	1	2		
110	Other diseases of the intestines		2	2		
113	Cirrhosis of the liver		1	1		
119	Acute nephritis		1	1		
120	Bright's disease	2	1	2		1
124	Diseases of the bladder	2		2		
125	Diseases of the urethra, urinary abscess, etc		1	1		
130	Other diseases of the uterus	1	1	2		
134	Accidents of pregnancy		3	3		
135	Puerperal hæmorrhage		1	1		
136	Other accidents of labor		5	5		
143	Furuncle		1	1		
144	Acute abscess	2	1	3		
145	Other diseases of the skin and annexa	8	20	23		5
146	Diseases of the bones (tuberculosis excepted)		1	1		
148	Amputations		1			1
149	Other diseases of the organs of locomotion		2	2		
150	Congenital malformations (stillbirths not included)		3	3		
167	Burns (conflagration excepted)	1				1
171	Traumatism by cutting or piercing instruments	3	10	10		3
176	Injuries by animals		1	1		
185	Fractures	3	5	7	1	
186	Other external violence		1	1		
189	Cause of death not specified or ill-defined		2	2		
	Total	48	150	175	2	21

LABORATORY EXAMINATIONS.

	Nationality.				Total.
	Americans.	Europeans.	Filipinos.	Igorrotes.	
Blood	2		3	9	14
Fæces	1		6	6	13
Pus	1				1
Sputum	2	1	7	3	13
Urine	7	2	11	15	35
Total	13	3	27	33	76

Number of patients admitted	147
Number of patients remaining from last quarter	48
Number of hospital days	1,533
Average hospital days per patient	7.8
Daily average of patients	16.06
Number of deaths	2

BONTOC HOSPITAL DIVISION—Continued.

MEDICAL AND SURGICAL CASES, OUT-PATIENT CLINIC.

	Diseases.	Cases.	Treatments.		Diseases.	Cases.	Treatments.
4	Malaria	8	19	110	Other diseases of the intestines	6	23
19	Other epidemic diseases	2	22	124	Diseases of the bladder	5	21
20	Purulent infection and septichæmia	50	197	127	Nonvenereal diseases of the male genital organs	2	21
25	Mycosis	1	5	132	Salpingitis and other diseases of the female genital organs	1	7
34	Tuberculosis of other organs	1	12	143	Furuncle	13	68
46	Other tumors (tumors of the female genital organs excepted)	1	1	144	Acute abscess	13	96
48	Chronic rheumatism and gout	1	2	145	Other diseases of the skin and annexa	175	873
73	Neuralgia and neuritis	1	1	165	Other acute poisonings	1	1
75	Diseases of the eyes and their annexa	15	52	167	Burns (conflagration excepted)	11	71
76	Diseases of the ears	5	29	171	Traumatism by cutting or piercing instruments	18	154
86	Diseases of the nasal fossæ	1	1	175	Traumatism by other crushing	6	42
88	Diseases of the thyreoid body	16	21	176	Injuries by animals	5	20
89	Acute bronchitis	4	10	186	Other external violence	33	92
98	Other diseases of the respiratory system (tuberculosis excepted)	3	4	189	Cause of death not specified or ill-defined	6	20
100	Diseases of the pharynx	3	3		Total	411	1,893
105	Diarrhœa and enteritis (2 years and over)	4	6				

This report does not include the ward patients that were treated in the dressing room.

CASES TREATED AT PROVINCIAL HEALTH STATIONS BY MEDICAL OFFICERS OR ASSISTANT SANITARY INSPECTORS.

[Twenty-fifth health district, Mountain Province.]

	Diseases or injuries.	Number.		Diseases or injuries.	Number.
1	Typhoid fever	42	97	Pulmonary emphysema	1
4	Malaria	1,607	98	Other diseases of the respiratory system (tuberculosis excepted)	74
8	Whooping cough	1	99	Diseases of the mouth and annexa	10
14	Dysentery	167	103	Other diseases of the stomach (cancer excepted)	74
19	Other epidemic diseases	24	105	Diarrhœa and enteritis (two years and over)	33
20	Purulent infection and septichæmia	12	107	Intestinal parasites	2
36	Rickets	3	110	Other diseases of the intestines	23
37	Syphilis	5	115	Other diseases of the liver	1
38	Gonococcus infection	20	119	Acute nephritis	2
46	Other tumors (tumors of the female genital organs excepted)	1	125	Diseases of the urethra, urinary abscess, etc	3
47	Acute articular rheumatism	36	143	Furuncle	5
54	Anæmia, chlorosis	10	144	Acute abscess	75
67	General paralysis of the insane	3	145	Other diseases of the skin and annexa	297
71	Convulsions of infants	1	167	Burns (conflagration excepted)	5
73	Neuralgia and neuritis	5	171	Traumatism by cutting or piercing instruments	13
74	Other diseases of the nervous system	2	176	Injuries by animals	28
75	Diseases of the eyes and their annexa	71	185	Fractures	21
76	Diseases of the ear	16	186	Other external violence	328
85	Hæmorrhage; other diseases of the circulatory system	1	189	Cause of death not specified or ill-defined	39
86	Diseases of the nasal fossæ	18		Total	3,155
87	Diseases of the larynx	3			
89	Acute bronchitis	72			
92	Pneumonia	1			

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria		5		4	1
14	Dysentery		3		2	1
17	Leprosy	2	1		2	1
34	Tuberculosis of other organs	1	1			2
35	Disseminated tuberculosis		1		1	
37	Syphilis		1		1	
47	Acute articular rheumatism		5		4	1
54	Anæmia		2		2	
61	Acute meningitis		1	1		
63	Other diseases of the spinal cord		1		[1] 1	
69	Epilepsy		1		1	
73a	Hysteria		1		1	
73b	Neuralgia and neuritis		1		1	
91	Bronchopneumonia	1		1		
103	Other diseases of the stomach (cancer excepted)		2		2	
120	Bright's disease	1			1	
125	Diseases of the urethra, urinary abscess, etc		1		1	
127	Nonvenereal diseases of the male genital organs	2	3		4	1
134	Abortion		1		1	
144	Acute abscess		5		4	1
145c	Other diseases of the skin and annexa		2		1	1
171	Traumatism by cutting or piercing instruments	1	5	1	5	
	Total	8	43	3	39	9

[1] Escaped.

BUTUAN HOSPITAL DIVISION—Continued.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	172	105	Diarrhœa and enteritis (2 years and over)	24
14	Dysentery	33	107	Intestinal parasites	117
19	Other epidemic diseases	1	109	Hernia, intestinal obstruction	2
27	Beriberi	1	110b	Other diseases of the intestines	12
28	Tuberculosis of the lungs	18	119	Acute nephritis	1
34	Tuberculosis of other organs	5	120	Bright's disease	1
37	Syphilis	1	123	Calculi of the urinary passages	1
38b	Gonococcus infection	8	124	Diseases of the bladder	2
46	Other tumors (tumors of the female genital organs excepted)	1	127	Nonvenereal diseases of the male genital organs	7
47	Acute articular rheumatism	46	128	Uterine hæmorrhage (nonpuerperal)	3
49	Scurvy	2	130b	Other diseases of the uterus	3
54	Anæmia, chlorosis	3	134a	Normal labor	4
68	Other form of mental alienation	1	137	Puerperal septichæmia	1
73b	Neuralgia and neuritis	7	143	Furuncle	4
75c	Other diseases of the eyes and their annexa	27	144	Acute abscess	58
76	Diseases of the ears	12	145b	Scabies	43
78	Acute endocarditis	2	145c	Other diseases of the skin and annexa	107
79	Organic diseases of the heart	2	146	Diseases of the bones (tuberculosis excepted)	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3	147	Diseases of the joints (tuberculosis and rheumatism excepted)	8
84	Diseases of the lymphatic system (lymphangitis, etc.)	4	149	Other diseases of the organs of locomotion	1
85	Hæmorrhage; other diseases of the circulatory system	1	165a	Venomous bites and stings	4
86	Diseases of the nasal fossae	17	167	Burns (conflagration excepted)	5
87	Diseases of the larynx	4	171	Traumatism by cutting or piercing instruments	126
89	Acute bronchitis	108	176	Injuries by animals	1
91	Bronchopneumonia	1	185a	Dislocations	2
93	Pleurisy	2	185b	Sprains	6
94	Pulmonary congestion, pulmonary apoplexy	2	185c	Fractures	2
96	Asthma	9	186	Other external violence	20
99a	Diseases of the teeth and gums	22	189	Cause of death not specified or ill-defined	34
99b	Diseases of the mouth and annexa	17			
100	Diseases of the pharynx	4		Total	1,230
103	Other diseases of the stomach (cancer excepted)	94			

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	18		18	Transferred			
Received	59		59	Died	22		22
Discharged	37		37	Remaining in hospital	18		18

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		2		2,108	1,218	2		13	6	3,350
Admitted					55	23					78
Readmitted					2						2
Born					4	8					12
Died					101	42				1	144
Discharged											
Escaped											
Remaining	1		2		2,068	1,207	2		13	5	3,298

PHILIPPINE GENERAL HOSPITAL.

CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	274	410	164	118	966
Charity children	105	36		18	159
Government free	141	81	34	22	278
Government pay	134	66	20	12	232
General hospital pay	11	12	2		25
Private pay	41	54	9	9	113
Total	706	659	229	179	1,773

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	71	8	4		7	90
Minor	54	7	1		2	64
Emergency major						
Emergency minor						
Cleaning and dressing (including suturing):						
Dressings—						
Large	1	3				4
Small	3,350	734	22		6	4,112
Refractions	61	34				95
Anæsthetics:						
General	24	3	3			30
Local	101	12	2		9	124
Total	3,662	801	32		24	4,519

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	3	13			16	1	15	
Pregnancy	6	23	2		31		29	2
Parturient women	42	109	6	2	159	14	141	4
Post partum women	2	20	1		23		23	
Births	42	111	6	2	161	14	143	4
Living children	39	97	6	2	144	14	126	4
Stillborn	3	14			17		17	
Deaths	3	23			26		26	
Mothers		10			10		10	
Infants	3	13			16		16	

COLLEGE OF MEDICINE AND SURGERY, DEPARTMENT OF OBSTETRICS—OUT-PATIENT CHARITY SERVICE.

	Total.	Recovered.	Died.	Transferred.	Deserted.	Refused.
Pregnancy:						
Normal	42	25		14		3
Abnormal—						
Bronchitis	1			1		
Placenta prævia	1					1
Fœtus	1	1				
Pelvic cellulitis	1					1
Dysentery	1	1				
Abortion—						
Complete	2	2				
Incomplete	1			1		
Threatened	1			1		
Miscarriage:						
Complete	2	2				
Threatened	1	1				
Parturition:						
Premature	1					1
Normal—						
L. O. A	47	43		1		3
R. O. A	9	9				
R. O. P	2	2				
R. S. A	6	6				
Twin	1	1				
Abnormal:						
Transverse	1			1		
Placenta prævia	4			3		1
Dry labor	2			2		
Dystocia, due to atresia of vagina	1			1		
Retained placenta	4	2		2		
Operation:						
Manual extraction of placenta	2	2				
Repair, perinæum	1	1				
Repair	3	3				
Puerperium:						
Normal	48	44				4
General infection	1			1		
Infection: Neuritis	1	1				
Newborn children:						
Stillborn	6		5			1
Normal	90	82	2	2		4
Fœtus, papyraceous	1		1			
Weakling	1	1				

VISITS.

Doctor Acosta	1	Doctor Feliciano	28	Doctor Rustia	18
Doctor Tolentino	17	Doctor Rodolfo	35	Nurses:	
Doctor Domingo	18	Doctor Lejano	24	Miss Allarey	396
Doctor Elizalde	23	Doctor Avellana	17	Miss Arias	470

PHILIPPINE GENERAL HOSPITAL - Continued.

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	113	16	19		21	169
Minor	136	17	25	2	19	199
Emergency major	18	2	3		2	25
Emergency minor	381	2	2			385
Cleaning and dressing (including suturing):						
Dressings—						
Large	2,102	61	45	1	72	2,281
Small	2,834	281	125		288	3,528
Anaesthetics:						
General	228	34	41	2	38	343
Local	124	4	7		7	142
Total	5,936	417	267	5	437	7,072

FREE DISPENSARY DIVISION.

	Clinics.									
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-Urinary.	Children.	Dental.	Total.
Number of first visits	2,220	1,240	302	38	933	73	116	430	520	5,872
Number of more than one visit	1,323	2,798	157	14	1,383	38	100	151	537	6,501
Males	2,245	2,524	322		1,281	75	212		671	7,330
Females	1,298	1,076	87	52	714	29			327	3,583
Children		438	50		321	7	4	581	59	1,460
Total number of patients	3,543	4,038	459	52	2,316	111	216	581	1,057	12,373

Number of Government employees	1,548
Surgical clinics:	
Minor operations	133
Dressings	3,317
Eye, ear, nose, and throat clinics:	
Minor operations	25
Dressings	1,194
School children's clinic	767
Tuberculosis clinic	563
Grand total	13,703
Number of prescriptions filled	23,753

INFORMATION DIVISION.

Ambulance service	
Routine	593
Emergency	22
Total	615
Patients transferred to Philippine General Hospital	53
Patients transferred to other hospitals	55
Patients refusing to be transferred	29
Patients not accepted	47
Wrong address	18
Physicians with ambulance	571
Admissions:	
Charity	1,106
Government free	266
Government pay	237
General hospital pay	36

Admissions—Continued.	
Private pay	118
Total	1,763
Refused admission:	
No beds	33
Chronic incurable	28
Other reasons	8
Total	69
Patients prescribed for (out-patients):	
Government	445
Charity	360
Total	805

OUT-PATIENT DEPARTMENT.

Physicians.	Visits.			Physicians.	Visits.		
	Office.	Outside.	Total.		Office.	Outside.	Total.
Dr. W. E. Musgrave	647	42	689	Dr. M. Tolentino	6		6
Dr. R. Rembe	1,461		1,461	Dr. J. E. Reed, Jr	309		309
Dr. P. K. Gilman	440	10	450	Dr. P. Gutierrez	150	18	168
Dr. R. E. L. Newberne	106	58	164	Dr. W. P. Hardee	65		65
Dr. P. Guazon	18		18	Dr. C. M. Reyes	290		290
Dr. A. R. Ubaldo	47		47	Officers of the day	805		805
Dr. C. R. Stanley	75	1	76				
Dr. A. D. Vazquez	455		455	Total	4,874	129	5,003

PHILIPPINE GENERAL HOSPITAL Continued.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	38	28	10		
2	Typhus fever	2	2			
4	Malaria	72	65	6	1	
6	Measles	2			2	
10	Influenza	6	6			
12	Asiatic cholera	2			2	
14	Dysentery	373	359	11	3	
19	Other epidemic diseases	31	29	1	1	
20	Purulent infection and septichæmia	34	29	5		
24	Tetanus	2	2			
27	Beriberi	19	12	7		
28	Tuberculosis of the lungs	97	86	7	4	
29	Acute miliary tuberculosis	2	1	1		
30	Tuberculous meningitis	4	2	2		
31	Abdominal tuberculosis	21	18	3		
32	Pott's disease	2	2			
33	White swellings	12	12			
34	Tuberculosis of other organs	34	32	2		
36	Rickets	6	5	1		
37	Syphilis	59	57	2		
37a	Syphilis, primary	5	5			
37b	Syphilis, secondary	66	66			
37c	Syphilis, tertiary	41	40	1		
37d	Syphilis, hereditary	2	2			
37e	Syphilis, period not stated	8	8			
38a	Soft chancre	1	1			
38b	Gonococcus infection	84	83	1		
39	Cancer and other malignant tumors of the buccal cavity	7	7			
40	Cancer and other malignant tumors of the stomach, liver	7	5	2		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	8	8			
42	Cancer and other malignant tumors of the female genital organs	10	9	1		
44	Cancer and other malignant tumors of the skin	3	2	1		
45	Cancer and other malignant tumors of other organs or of organs not specified	18	13	5		
46	Other tumors (tumors of the female genital organs excepted)	13	13			
47	Acute articular rheumatism	10	10			
48	Chronic rheumatism and gout	1	1			
49	Scurvy	1	1			
50	Diabetes	4	4			
51	Exophthalmic goitre	5	5			
54	Anæmia, chlorosis	45	36	8	1	
55	Other general diseases	24	14	10		
56	Alcoholism (acute or chronic)	6	6			
59	Other chronic poisonings	1	1			
61	Simple meningitis	3	2	1		
63	Other diseases of the spinal cord	2	2			
64	Cerebral hæmorrhage, apoplexy	5	2	3		
66	Paralysis without specified cause	11	10	1		
68	Other forms of mental alienation	12	8		4	
69	Epilepsy	8	6	1	1	
73a	Hysteria	4	4			
73b	Neuralgia and neuritis	18	18			
74	Other diseases of the nervous system	8	7	1		
75a	Follicular conjunctivitis	11	11			
75b	Trachoma	3	2	1		
75c	Other diseases of the eyes and their annexa	123	119	3	1	
76	Diseases of the ears	22	20	2		
77	Pericarditis	1	1			
78	Acute endocarditis	2	2			
79	Organic diseases of the heart	39	29	10		
81	Diseases of the arteries (atheroma, aneurysm, etc.)	8	6	2		
82	Embolism and thrombosis	1	1			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	22	22			
84	Diseases of the lymphatic system (lymphangitis, etc.)	26	24	2		
85	Hæmorrhage; other diseases of the circulatory system	6	5	1		
86	Diseases of the nasal fossæ	30	30			
87	Diseases of the larynx	5	5			
88	Diseases of the thyreoid body	10	9	1		
89	Acute bronchitis	71	63	8		
90	Chronic bronchitis	21	21			
91	Broncho-pneumonia	44	28	16		
92	Pneumonia	16	9	7		
93	Pleurisy	21	16	4	1	
94	Pulmonary congestion, pulmonary apoplexy	23	2	21		
96	Asthma	10	10			
97	Pulmonary emphysema	1	1			
98	Other diseases of the respiratory system (tuberculosis excepted)	4	3	1		
99	Diseases of the mouth annexa	35	30	5		
100	Diseases of the pharynx	88	86		2	
101	Diseases of the œsophagus	1	1			
102	Ulcer of the stomach	5	5			
103	Other diseases of the stomach (cancer excepted)	20	18	2		
104	Diarrhœa and enteritis (under 2 years)	30	24	6		
105	Diarrhœa and enteritis (2 years and over)	48	42	6		
106	Ankylostomiasis	170	164	5	1	
107	Intestinal parasites	1,203	1,168	30	5	
108	Appendicitis and typhlitis	71	66	5		
109	Hernia, intestinal obstruction	22	21	1		
110a	Diseases of the anus and fæcal fistulas	19	17	2		
110b	Other diseases of the intestines	31	27	4		
113	Cirrhosis of the liver	7	5	1	1	
114	Biliary calculi	8	4	4		
115	Other diseases of the liver	40	32	8		
116	Diseases of the spleen	1	1			
117	Simple peritonitis (nonpuerperal)	53	43	10		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	6	6			
119	Acute nephritis	23	16	7		
120	Bright's disease	867	817	39	10	1
122	Other diseases of the kidneys and annexa	10	8	2		
123	Calculi of the urinary passages	11	8	3		
124	Diseases of the bladder	30	26	4		
125	Diseases of the urethra, urinary abscess, etc	14	12	2		
126	Diseases of the prostate	5	4	1		
127	Nonvenereal diseases of the male genital organs	11	10	1		
128	Uterine hæmorrhage (nonpuerperal)	3	3			
129	Uterine tumor (noncancerous)	10	10			
130a	Metritis	72	70	2		
130b	Other diseases of the uterus	81	78	3		
131	Cysts and other tumors of the ovary	23	22	1		
132	Salpingitis and other diseases of the female genital organs	44	40	4		
133	Nonpuerperal diseases of the breast (cancer excepted)	8	8			
134a	Normal labor	49	49			
134b	Accidents of pregnancy	30	30			
135	Puerperal hæmorrhage	22	19	3		
136	Other accidents of labor	350	335	15		
137	Puerperal septichæmia	7	6	1		
138	Puerperal albuminuria and convulsions	1		1		
140	Following childbirth (not otherwise defined)	20	19	1		
142	Gangrene	2	1	1		
143	Furuncle	23	20	3		
144	Acute abscess	36	34	2		
145a	Trichophytosis	6	6			
145b	Scabies	16	16			
145c	Other diseases of the skin and annexa	62	54	8		
146	Diseases of the bones (tuberculosis excepted)	19	19			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	14	14			
149	Other diseases of the organs of locomotion	18	18			
150	Congenital malformations (stillbirths not included)	20	17	3		
151	Congenital debility, icterus and sclerema	22	13	9		
154	Senility	8	4	4		
158	Suicide by drowning	1	1			
164	Poisoning by food	1	1			
165	Other acute poisonings	1	1			
167	Burns (conflagration excepted)	28	10	18		
170	Traumatism by firearms	5	5			
171	Traumatism by cutting or piercing instruments	12	10	2		
175	Traumatism by other crushing	4	4			
176	Injuries by animals	1	1			
177	Starvation	1	1			
183	Homicide by cutting or piercing instruments	8	6	2		
185a	Dislocations	7	6	1		
185c	Fractures	33	33			
186	Other external violence	108	104	3		1
187	Ill-defined organic disease	12	8	4		
188	Sudden death	2	2			
189a	Cause of death not specified or ill-defined	87	54	33		
189b	No disease, feigned disease	15	11	4		
	Total	5,900	5,409	449	40	2

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining
4	Malaria	1	13			14	
5	Smallpox	4	9			13	
12	Asiatic cholera		1	1			
14	Dysentery	5	109	1		108	5
17	Leprosy		2		2		
19	Other epidemic diseases		48			48	
20	Purulent infection and septichæmia		5			5	
24	Tetanus		1		1		
28	Tuberculosis of the lungs	163	33	13		60	123
31	Abdominal tuberculosis	3		1		1	1
34	Tuberculosis of other organs		5			3	2
35	Disseminated tuberculosis		2	2			
37c	Syphilis, tertiary	2	12			13	1
38a	Soft chancre		1			1	
38b	Gonococcus infection	12	37			40	9
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum		1			1	
45	Cancer and other malignant tumors of other organs or of organs not specified		1			1	
46	Other tumors (tumors of the female genital organs excepted)		4			4	
47	Acute articular rheumatism		1			1	
48	Cronic rheumatism and gout	4	4			4	4
51	Exophthalmic goitre	1					1
55	Other general diseases		2			2	
56	Alcoholism (acute or chronic)		3			2	1
59	Other chronic poisonings	6	175			170	11
61	Simple meningitis		1	1			
64	Cerebral hæmorrhage, apoplexy		1	1			
66	Paralysis without specified cause		2			2	
68	Other forms of mental alienation	1	2		1	1	1
69	Epilepsy		1			1	
73a	Hysteria		2			1	1
73b	Neuralgia and neuritis	1				1	
74	Other diseases of the nervous system	1	1			2	
75b	Trachoma		3			3	
75c	Other diseases of the eyes and their annexa	4	12			14	2
79	Organic diseases of the heart	1	1			1	1
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1			1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3	17			17	3
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	3			4	
91	Bronchopneumonia		2	1			1
92	Pneumonia	1	7	2		5	1
93	Pleurisy		4			2	2
96	Asthma	5	7			6	6
98	Other diseases of the respiratory system (tuberculosis excepted)		2	1		1	
99a	Diseases of the teeth and gums		4			4	
99b	Other diseases of the mouth and annexa	2	1			3	
100	Diseases of the pharynx		4			1	3
102	Ulcer of the stomach		2			1	1
106	Ankylostomiasis	6	446			441	11
107	Intestinal parasites	14	581			579	16
109	Hernia, intestinal obstruction	1	16			12	5
110a	Diseases of the anus and fæcal fistulas		4			3	1
110b	Other diseases of the intestines	1	14			13	2
113	Cirrhosis of the liver		1	1			
117	Simple peritonitis (nonpuerperal)		2	2			
120	Bright's disease	1	2			3	
125	Diseases of the urethra, urinary abscess, etc	6	10			16	
126	Diseases of the prostate		1			1	
127	Nonvenereal diseases of the male genital organs	4	20			20	4
130b	Other diseases of the uterus	3	1			3	1
134b	Accidents of pregnancy		1			1	
136	Other accidents of labor	1				1	
141	Puerperal diseases of the breast		1			1	
144	Acute abscess		5			2	3
145a	Trichophytosis	4	1				5
145b	Scabies		5			3	2
145c	Other diseases of the skin and annexa	1	5			6	
146	Diseases of the bones (tuberculosis excepted)	1	1			2	
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	3			4	
149	Other diseases of the organs of locomotion	2				2	
150	Congenital malformations (stillbirths not included)	1	5			4	2
167	Burns (conflagration excepted)		1			1	
170	Traumatism by firearms	1				1	
171	Traumatism by cutting or piercing instruments		1			1	
185a	Dislocations		2			2	
185c	Fractures		6			5	1
189a	Cause of death not specified or ill-defined	27	77		2	92	10
189b	No disease, feigned disease		2			2	
	Total	297	1,763	27	6	1,783	244

BILIBID PRISON REPORT OF DEATHS.

	Diseases.	Presidio.		Carcel.				Total.	Social condition.			
		Filipinos.		Filipinos.		Chinese.						
		Male.	Female.	Male.	Female.	Male.	Female.		Married.	Single.	Widowed.	Unknown.
14	Dysentery					1		1	1			
24	Tetanus	1						1	1			
28	Tuberculosis of the lungs	10		3				13	4	6	3	
31	Abdominal tuberculosis			1				1		1		
35	Disseminated tuberculosis	3						3	3			
61	Simple meningitis	1						1	1			
64	Cerebral hæmorrhage, apoplexy					1		1				1
91	Bronchopneumonia	2		1				3	2		1	
98	Other diseases of the respiratory system (tuberculosis excepted)	1						1		1		
113	Cirrhosis of the liver					1		1				1
117	Simple peritonitis (nonpuerperal)	1				1		2			1	1
186	Other external violence			1				1	1			
	Total	19		6		4		29	13	8	5	3

Died in Bilibid Hospital, 27; legally executed, 1; died in San Lazaro Hospitals, 1. Total, 29.

REPORT OF SICK AND WOUNDED AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
1	Typhoid fever		1				1
4	Malaria	1	9			9	1
14	Dysentery	4	16			18	2
19	Other epidemic diseases	1	2		1	2	
20	Purulent infection and septichæmia		1			1	
28	Tuberculosis of the lungs	1	4		5		
29	Acute miliary tuberculosis	2		2			
31	Abdominal tuberculosis		1				1
37	Syphilis	1	2			3	
38a	Soft chancre		1				1
38b	Gonococcus infection	11	9		5	13	2
46	Other tumor (tumors of the female genital organs excepted)		1			1	
66	Paralysis without specified cause		1		1		
75c	Other diseases of the eyes and their annexa	5	63		1	59	8
76	Diseases of the ears		4			4	
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		1			1	
84	Diseases of the lymphatic system (lymphangitis, etc.)		9			7	2
89	Acute bronchitis		6			4	2
90	Chronic bronchitis		4			4	
92	Pneumonia	1	7	1		2	5
93	Pleurisy	1	2			3	
98	Other diseases of the respiratory system (tuberculosis excepted)	1	1			2	
99a	Diseases of the teeth and gums		6			5	1
99b	Other diseases of the mouth and annexa		1			1	
103	Other diseases of the stomach (cancer excepted)		7			7	
104	Diarrhœa and enteritis (under 2 years)		2			2	
105	Diarrhœa and enteritis (2 years and over)	2	15			17	
106	Ankylostomiasis	2	6			8	
107	Intestinal parasites		4			4	
109	Hernia, intestinal obstruction		2	1	1		
110	Other diseases of the intestines		31			30	1
120	Bright's disease		1	1			
124	Diseases of the bladder	1	1			2	
125	Diseases of the urethra, urinary abscess, etc		1			1	
143	Furuncle		9			8	1
144	Acute abscess	2	25			25	2
145c	Other diseases of the skin and annexa	3	3			5	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
149	Other diseases of the organs of locomotion		9			9	
150	Congenital malformations (stillbirths not included)		1			1	
167	Burns (conflagration excepted)		8			8	
171	Traumatism by cutting or piercing instruments	1	12			13	
172	Traumatism by fall	1	1			2	
175	Traumatism by other crushing		2			1	1
185c	Fractures		2			2	
186	Other external violence	3	24			25	2
189	Causes of death not specified or ill-defined	6	83			86	3
	Total	50	402	5	14	396	37

IWAHIG PENAL COLONY.

SICK REPORT.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	12	175	2	181	4
14	Dysentery		4		4	
20	Purulent infection and septichæmia		1		1	
28	Tuberculosis of the lungs	21	37	4	40	14
47	Acute articular rheumatism	1	3		1	3
48	Chronic rheumatism and gout	1			1	
75c	Other diseases of the eyes and their annexa	1	1		2	
81	Diseases of the arteries (atheroma, aneurysm, etc.)		1		1	
89	Acute bronchitis		1		1	
90	Chronic bronchitis	1	1		2	
94	Pulmonary congestion, pulmonary apoplexy		1		1	
99a	Diseases of the teeth and gums		1		1	
105	Diarrhœa and enteritis (2 years and over)		5		5	
106	Ankylostomiasis		3		3	
107	Intestinal parasites	1	1		2	
108	Appendicitis and typhlitis	1			1	
109	Hernia, intestinal obstruction	1	1	1	1	
110b	Other diseases of the intestines		3		2	1
115	Other diseases of the liver		1		1	
118	Other disease of the digestive system (cancer and tuberculosis excepted)		1			1
119	Acute nephritis	1				1
120	Bright's disease	1			1	
144	Acute abscess		6		6	
145c	Other diseases of the skin and annexa	2	10		11	1
146	Diseases of the bones (tuberculosis excepted		1		1	
149	Other diseases of the organs of locomotion		3		3	
171	Traumatism by cutting or piercing instruments		7		7	
185c	Fractures (cause not specified)	1	3		2	2
186	Other external violence	7	28		34	1
187	Ill-defined organic disease		2		2	
189	Cause of death not specified or ill-defined		5		3	2
	Total	52	306	7	321	30

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	228
Fæces	159
Urine	159
Total	546

REPORT OF SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.[a]	Meisic.[b]	Sampaloc.[c]	Tondo.	Paco.[d]	
Orders pending September 30, 1913:						
Minor orders	16	96	39	115	3	269
Sewer orders	50	129	54	15	5	253
Vacating orders	13	91	12	8	4	128
Total	79	316	105	138	12	650
Orders issued during the quarter:						
Minor orders	3	13	[e] 10	7	1	[e] 34
Sewer orders	8	43	36			87
Vacating orders	13	78	1	33		125
Total	24	134	[e] 47	40	1	[e] 246
Grand total	103	450	[e] 152	178	13	[e] 896
Orders completed during the quarter:						
Minor orders	5	20	[e] 34	18	2	[e] 79
Sewer orders	11	50	8	6	2	77
Vacating orders	18	96	5	8	2	129
Total	34	166	[e] 47	32	6	[e] 285
Orders canceled during the quarter:						
Minor orders	1	21	6	5	1	34
Sewer orders	2	16	3			21
Vacating orders		33			1	34
Total	3	70	9	5	2	89
Orders pending December 31, 1913:						
Minor orders	13	68	9	99	1	190
Sewer orders	45	106	79	9	3	242
Vacating orders	8	40	8	33	1	90
Total	66	214	96	141	5	522
Strong materials, plans approved:						
New buildings including additions and alterations	28	55	21	26	21	151
Permits for minor building construction:						
Approved	19	47	17	8	8	99
Disapproved	13	26	8	7	1	55
Grand total	60	128	46	41	30	305
New buildings completed	15	41	10	13	8	87
Canceled	1				1	2
Light and mixed material structures:						
Permits approved			25	96	37	158
Permits disapproved			9	14	5	28
Total			34	110	42	186
Total number of building projects passed upon	76	169	90	164	81	580
Prosecutions:						
Convictions		2			1	3
Continuances			1	1		2
Withdrawn	1	2				[f] 3
Amount of fines		₱100			₱20	₱120
Plumbing permits issued	81	181	60	49	24	395
Plumbing projects completed	76	186	54	41	15	372
Premises connected with the sanitary sewer to September 30, 1913	995	1,358	540	142	217	3,252
Premises connected during the quarter	34	81	19	14	3	151
Total	1,029	1,439	559	156	220	3,403

[a] Intramuros includes Ermita and Malate.
[b] Meisic includes Santa Cruz, Binondo, and San Nicolas.
[c] Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
[d] Paco includes Pandacan and Santa Ana.
[e] Includes one provincial order.
[f] Orders complied with.

SAN LAZARO HOSPITALS DIVISION.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.			Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.
In hospital at last report	4		1		215	61	3		2		286			1	1	44	10					56
Admitted	8		2		23	8					41					56	27	2				85
Discharged	7				12	7					26					11	3	1				15
Transferred															1	30	12					43
Escaped																1	1	1				3
Died					11	10					21					4						4
Remaining	5		3		215	52	3		2		280			1		54	21					76

SAN LAZARO MORGUE REPORT.

Disposition.	Number of bodies.
Remaining from last quarter	2
Received:	
Bacillary dysentery	2
Beriberi	5
Bubonic plague	1
Carcinoma	1
Cholera	75
Leprosy	1
Pulmonary tuberculosis	42
Tetanus	9
Rabies	1
Typhoid fever	2
Other diseases	59
Total	200

Disposition.	Number of bodies.
Dropped:	
Buried by city	125
Buried by family	37
Cremated	11
Turned over to family	26
Turned over to Army Morgue	1
Remaining at end of quarter	
Total	200

Number of autopsies held, 129.

SOUTHERN ISLANDS HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Number.		Diseases.	Number.
1	Typhoid fever	2	113	Cirrhosis of the liver	1
4	Malaria	18	114	Biliary calculi	1
5	Smallpox	1	115	Other diseases of the liver	4
12	Asiatic cholera	1	120	Bright's disease	2
14	Dysentery	8	123	Calculi of the urinary passages	1
17	Leprosy	1	127	Nonvenereal diseases of the male genital organs	1
19	Other epidemic diseases	5	128	Uterine hæmorrhage (nonpuerperal)	2
20	Purulent infection and septichaemia	1	130a	Metritis	3
27	Beriberi	14	130b	Other diseases of the uterus	4
28	Tuberculosis of the lungs	5	133	Nonpuerperal diseases of the breast (cancer excepted)	1
37	Syphilis	1	134a	Normal labor	7
38b	Gonococcus infection	1	137	Puerperal septichæmia	2
39	Cancer and other malignant tumors of the buccal cavity	1	143	Furuncle	1
44	Cancer and other malignant tumors of the skin	1	144	Acute abscess	3
46	Other tumors (tumors of the female genital organs excepted)	3	145c	Other diseases of the skin and annexa	6
47	Acute articular rheumatism	1	149	Other diseases of the organs of locomotion	1
66	Paralysis without specified cause	2	150	Congenital malformations (stillbirths not included)	6
75b	Trachoma	2	151a	Nurslings discharged from hospital without disease	9
75c	Other diseases of the eyes and their annexa	9	151b	Congenital debility, icterus, and sclerema	1
79	Organic diseases of the heart	2	153	Lack of care	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	154	Senility	1
89	Acute bronchitis	2	170	Traumatism by firearms	1
90	Chronic bronchitis	1	167	Burns (conflagration excepted)	3
91	Bronchopneumonia	1	172	Traumatism by fall	1
92	Pneumonia	1	176	Injuries by animals	1
96	Asthma	1	183	Homicide by cutting or piercing instruments	15
99a	Diseases of the teeth and gums	2	184	Homicide by other means	1
99b	Other diseases of the mouth and annexa	1	185a	Dislocations	1
100	Diseases of the pharynx	6	185b	Sprains	3
103	Other diseases of the stomach (cancer excepted)	2	185c	Fractures (cause not specified)	1
105	Diarrhœa and enteritis (2 years and over)	1	186	Other external violence	3
106	Ankylostomiasis	17	187	Ill-defined organic disease	1
107	Intestinal parasites	33	189	Cause of death not specified or (ill-defined)	6
108	Appendicitis and typhlitis	5			
109	Hernia, intestinal obstruction	1		Total	256
110b	Other diseases of the intestines	6			

SOUTHERN ISLANDS HOSPITAL DIVISION—Continued.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	8	104	Diarrhœa and enteritis (under 2 years)	3
8	Whooping cough	2	105	Diarrhœa and enteritis (2 years and over)	1
14	Dysentery	7	106	Ankylostomiasis	2
17	Leprosy	1	107	Intestinal parasites	11
19	Other epidemic diseases	6	108	Appendicitis and typhlitis	2
20	Purulent infection and septichaemia	3	110b	Other diseases of the intestine	8
27	Beriberi	1	115	Other diseases of the liver	3
28	Tuberculosis of the lungs	5	116	Diseases of the spleen	3
34	Tuberculosis of other organs	2	120	Bright's disease	1
37	Syphilis	3	122	Other diseases of the skin and annexa	1
38a	Soft chancre	2	124	Diseases of the bladder	2
38b	Gonococcus infection	5	127	Nonvenereal diseases of the male genital organs	1
39	Cancer and other malignant tumors of the buccal cavity	1	129	Uterine tumor (noncancerous)	2
43	Cancer and other malignant tumors of the breast	2	130b	Other diseases of the uterus	6
46	Other tumors (tumors of the female genital organs excepted)	13	132	Salpingitis and other diseases of the female genital organs	2
47	Acute articular rheumatism	2	133	Nonpuerperal diseases of the breast (cancer excepted)	1
53	Leuchaemia	1	142	Gangrene	1
54	Anæmia, chlorosis	1	143	Furuncle	37
55	Other general diseases	9	144	Acute abscess	6
63	Other diseases of the spinal cord	1	145b	Scabies	2
66	Paralysis without specified cause	2	145c	Other diseases of the skin and annexa	41
68	Other forms of mental alienation	1	146	Diseases of the bones (tuberculosis excepted)	1
73a	Hysteria	3	147	Diseases of the joints (tuberculosis and rheumatism excepted)	1
73b	Neuralgia and neuritis	7	149	Other diseases of the organs of locomotion	2
75b	Trachoma	13	150	Congenital malformation (stillbirths not included)	4
75c	Other diseases of the eyes and their annexa	72	167	Burns (conflagration excepted)	6
76	Diseases of the ears	11	170	Traumatism by firearms	1
79	Organic disease of the heart	6	171	Traumatism by cutting or piercing instruments	24
83	Diseases of the veins (varices hæmorrhoids, phlebitis, etc.)	2	172	Traumatism by fall	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	9	173	Traumatism in mines and quarries	2
86	Diseases of the nasal fossæ	5	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	2
87	Diseases of the larynx	2			
89	Acute bronchitis	10	176	Injuries by animals	5
90	Chronic bronchitis	16	183	Homicide by cutting or piercing instruments	33
92	Pneumonia	1	185b	Sprains	8
99a	Diseases of the teeth and gums	5	186	Other external violence	40
99b	Other diseases of the mouth and annexa	6	189	Cause of death not specified or ill-defined	9
100	Diseases of the pharynx	33			
103	Other diseases of the stomach (cancer excepted)	7		Total	561

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

OCT 27 1914

FIRST QUARTER, 1914

TO THE SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1914

127841

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS,
OFFICE OF THE DIRECTOR,
Manila, April 30, 1914.

SIR: I have the honor to submit the report of the Bureau of Health for the first quarter of the calendar year, ended March 31, 1914.

The close of the quarter finds the health conditions to be very much better than has been the case any time during the past ten years. The death rate of Manila for March was 20.39 per 1,000, which is the lowest on record, and when compared with the rate of 40.23 per 1,000 for March, 1904, an idea of the health transformation may be gained.

CONVENTION OF DISTRICT HEALTH OFFICERS.

The first convention of district health officers took place in the Potenciana Building February 9. The meeting was well attended, much interest was manifested throughout, and the subjects discussed will no doubt be of importance in improving the health work throughout the Philippine Islands. The Director of Health addressed the conference on two occasions, in which he took up in detail the desirability of improving the methods for the disposal of human excrement, the necessity for vaccinating all unvaccinated individuals, the details with regard to combating cholera, the importance of collecting and segregating lepers, better distribution of quinine throughout the provinces, the question of excessive infant mortality, relief of the sick, municipal cleanliness, the undesirability of general quarantine, etc.

CHOLERA.

The cholera of which mention was made in the last quarterly report gradually decreased and only a few scattering cases remained in the Province of Capiz at the close of the quarter. Much difficulty was experienced in eradicating the disease at Capiz, owing to the lack of coöperation on the part of the residents. Finally, however, with the assistance of the Executive Secretary and the provincial board, and by the transfer of District Health Officer Montinola from Negros to Capiz, better progress was made and the disease was soon brought under control.

PLAGUE.

There were a total of 14 cases and 10 deaths from plague during the quarter. The most heavily infected center was that in the Binondo District, bounded by Calles Rosario, Dasmariñas, Juan Luna, and Hormiga. Sixty-seven rats dead of plague were found in one building in which human cases occurred. The disease was quickly brought under control in each section in which it appeared and there is ample evidence now to demonstrate that the success of a plague campaign is dependent upon the amount of money which is available with which to combat it. It is estimated that with a sum of ₱300,000, for instance, plague could be completely extirpated from Manila. Owing to lack of funds, it is not possible completely to stamp out the disease among the rats, and as matters now stand occasional cases of human plague are likely to appear.

SMALLPOX.

A severe outbreak of smallpox made its appearance in the Province of Samar and there is much evidence to show that the vaccinations which have been made in the past in that province have not been efficient. In this climate vaccine only remains potent for a period of about one week after it leaves the ice and there are many regions in Samar to which it is impossible to deliver vaccine in a

potent condition. A vaccinating party was already at work before the appearance of the disease in epidemic form and apparently some success is now being had in reducing the ravages of the disease. Experience continues to show that it is practically impossible to compel vaccinators under municipal control to carry on satisfactory vaccination of the newborn children and other unvaccinated individuals who come into a community. Such individuals furnish good material for preserving the smallpox infection, and experiences of this kind are strong proof that more smallpox may occur in various parts of the Islands. To improve conditions of this kind, it is imperatively necessary that a law similar to the amendment to the Fajardo Act which was submitted to the last Philippine Legislature should be enacted.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila.*

CARTA DE REMISION.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD DE LAS ISLAS FILIPINAS,
OFICINA DEL DIRECTOR,
Manila, 30 de Abril de 1914.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al primer trimestre del año natural que finalizó el 31 de Marzo de 1914.

Al cerrar este trimestre encontramos que las condiciones higiénicas son mucho mejores de lo que jamás habían llegado a ser durante los últimos diez años. La mortalidad de Manila para Marzo fué de 20.39 por 1,000, que es la más baja registrada, la cual, si se compara con la de Marzo de 1904, que fué de 40.23 por 1,000, dará una idea de los progresos sanitarios.

ASAMBLEA DE OFICIALES DE SANIDAD DE DISTRITO.

La primera asamblea de oficiales de sanidad de distrito tuvo lugar en el Palacio de Santa Potenciana el 9 de Febrero. La asamblea estuvo muy concurrida, manifestándose gran interés en ella, y los temas que se discutieron no cabe duda que han de tener importancia en el mejoramiento de los trabajos sanitarios en las Islas Filipinas. El Director de Sanidad habló a la asamblea en dos ocasiones razonando detalladamente la conveniencia de un sistema mejor para la disposición de heces fecales, la imperiosa vacunación de todas las personas no vacunadas, los pormenores para combatir el cólera, la importancia de la recolección y segregación de los leprosos, la mayor distribución de la quinina en las provincias, la cuestión de la elevada mortalidad infantil, asistencia de los enfermos, higiene municipal, inconveniencia de cuarentenas generales, etc.

CÓLERA.

El cólera, del que se hizo mención en el último informe trimestral, ha disminuído gradualmente no quedando más que unos cuantos casos desperdigados en la Provincia de Cápiz al final del trimestre. Encontróse mucha dificultad en extirpar el mal en Cápiz debido a la falta de cooperación de parte de los habitantes. Finalmente, sin embargo, con el auxilio del Secretario Ejecutivo y de la junta provincial, y el traslado del Oficial de Sanidad de Distrito Montinola de Negros a Cápiz, llegamos a adelantar dominándose pronto la situación.

PESTE.

Hubo un total de 14 casos y 10 defunciones de peste durante el trimestre. El foco más infectado fué el distrito de Binondo limitado por las calles Rosario, Dasmariñas, Juan Luna y Hormiga. Se encontraron 67 ratas muertas de peste en un edificio en que ocurrieron varios casos. La enfer-

medad fué rápidamente dominada en todos los lugares en que se presentó y está bien comprobado ahora que el éxito de una campaña contra la peste depende de la cantidad que haya disponible para combatirla. Calculamos que con un crédito de ₱300,000, por ejemplo, que la peste puede ser completamente extirpada de Manila. Debido a la falta de fondos no es posible suprimir completamente el mal entre las ratas, y según van las cosas, es de esperar que ocurran casos de cuando en cuando.

VIRUELA.

Presentóse una grave epidemia variolosa en la Provincia de Sámar, teniéndose muchos motivos para creer que las vacunaciones que hasta ahora se han practicado en la provincia no han sido eficaces. La linfa en este clima conserva su eficacia sólo por una semana después de sacada del hielo, y hay muchas regiones en Sámar en que es imposible enviar la vacuna dentro de este período. Ya había allí una partida de vacunadores antes de que la enfermedad se presentara en forma epidémica y al parecer se va obteniendo algún éxito en reducir los estragos de la enfermedad. La experiencia sigue demostrando que es de hecho imposible conseguir que los vacunadores bajo el *control* municipal practiquen vacunaciones satisfactorias en los niños recién nacidos y personas extrañas a la localidad no vacunadas que se suman a la población. Estas personas ofrecen buen material para la continuación de la infección variolosa y lo que hemos observado es una buena prueba de que la viruela todavía existe en varias partes de las Islas. Para mejorar esta situación es imperiosamente necesario que se promulgue una ley semejante a la enmienda a la Ley Fajardo presentada durante la última Legislatura Filipina.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública de Estados Unidos.

Al Hon. SECRETARIO DEL INTERIOR, *Manila.*

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1914.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
January	1-10	765.01	23.8	31.9	6	15.7	10	27.0	27.2	75.3	81.5	8	69.4	9
	11-20	62.93	23.2	30.9	20	14.5	11	26.1	26.4	77.8	81.2	14	72.0	18
	21-31	61.91	24.1	32.7	31	17.2	21, 26	26.2	26.4	75.6	82.6	23	70.9	27
February	1-10	61.66	24.4	32.4	9	18.1	6	26.5	26.7	75.2	81.7	4	70.6	6
	11-20	63.06	23.7	32.4	20	16.3	19	26.2	26.4	72.7	81.0	14	66.4	16
	21-28	62.02	24.5	33.1	28	17.0	22	27.0	27.3	73.4	80.6	26	66.6	22
March	1-10	60.47	26.7	35.2	6	18.9	4	27.7	28.0	71.2	74.8	5	65.3	3
	11-20	61.55	26.3	35.7	12	18.8	12	28.1	28.4	70.1	77.1	15	67.1	11
	21-31	60.33	26.5	35.5	24	17.6	26	28.1	28.4	64.8	69.8	21, 23	60.0	26

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
January	1-10	N, E	1,681.0	222.0	9	39.4	5.0	3	61 20	8 25	7	1.7	1
	11-20	Variable	1,435.5	201.0	20	38.9	4.8	18, 20	62 35	8 35	18	0.0	0
	21-31	E quad.	1,809.0	219.0	30	47.8	5.5	26	62 20	8 10	30	1.8	2
February	1-10	SE	1,761.0	284.0	5	46.1	7.0	5	43 45	9 05	6	0.6	1
	11-20	ESE, SE	1,933.0	304.5	20	49.5	7.9	20	63 55	10 50	20	5.2	2
	21-28	E quad.	1,561.5	260.0	21	44.5	7.5	22	66 25	10 25	22	1.5	1
March	1-10	SE	2,227.0	264.5	8	64.2	7.9	8	77 50	10 30	8	0.0	0
	11-20	E quad.	1,743.5	261.5	11	58.8	7.8	11	74 35	10 20	11	6.1	2
	21-31	SE	2,373.5	299.0	29	83.3	8.3	29	110 45	11 20	28	0.0	0

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

POPULATION OF THE CITY OF MANILA, HEALTH CENSUS, 1914.

RESIDENTS.

Nationalities.	Health districts.															Total.		
	No. 1, Intramuros.			No 2, Meisic.			No. 4, Sampaloc.			No. 5, Tondo.			No. 6, Paco.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Males.	Females.	Total.
Americans	1,762	1,063	2,825	762	346	1,108	425	200	625	258	85	343	377	196	573	3,584	1,890	5,474
Filipinos	14,744	11,450	26,194	41,836	30,634	72,470	20,512	20,210	40,722	35,205	34,982	70,187	13,433	13,934	27,367	125,730	111,210	236,940
Spaniards	952	814	1,766	740	494	1,234	500	444	944	91	81	172	131	159	290	2,414	1,992	4,406
Other Europeans	178	158	336	407	74	481	283	185	468	41	27	68	118	35	153	1,027	479	1,506
Chinese	715	51	766	12,620	1,258	13,878	720	22	742	869	84	953	311	7	318	15,235	1,422	16,657
Other nationalities	116	50	166	756	137	893	416	306	722	56	20	76	63	40	103	1,407	553	1,960
Total	18,467	13,586	32,053	57,121	32,943	90,064	22,856	21,367	44,223	36,520	35,279	71,799	14,433	14,371	28,804	149,397	117,546	266,943

TRANSIENTS.

Under 5 years	45	42	87	70	90	160	29	32	61	82	90	172	23	19	42	249	273	522
From 5 to 14 years	60	49	109	107	75	182	40	50	90	54	75	129	15	13	28	276	262	538
Over 14 years	376	343	719	1,643	602	2,245	299	215	514	351	379	730	121	122	243	2,790	1,661	4,451
Total	481	434	915	1,820	767	2,587	368	297	665	487	544	1,031	159	154	313	3,315	2,196	5,511

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the fourth quarter of 1914.)

POPULATION OF THE CITY OF MANILA.

(Health Census of 1914.)

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,584	1,890	5,474	Chinese	15,235	1,422	16,657
Filipinos	125,730	111,210	236,940	All others	1,407	553	1,960
Spaniards	2,414	1,992	4,406	Total	149,397	117,546	266,943
Other Europeans	1,027	479	1,506				

BY DISTRICTS.

Health districts.	Male.	Female.	Total	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,467	13,586	32,053	No. 6, Paco	14,433	14,371	28,804
No. 2, Meisic	57,121	32,943	90,064	Total	149,397	117,546	266,943
No. 4, Sampaloc	22,856	21,367	44,223				
No. 5, Tondo	36,520	35,279	71,799				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	20	15	2	1	2		13	1	2	3					1	11	5		2		2		
Filipinos	559	59	248	51	179	22	456	31		47	25						559					2	
Spaniards																1			2				
Other Europeans	3	3					1	1		1							13						
Chinese	13	1	5		7		8	2		1	2												
All others																							
Total	595	78	255	52	188	22	478	35	2	52	27				1	12	577		4		2	2	

[a] Registration incomplete.

Average per thousand population, 18.09.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	19		2	5	4	5	3	
To 20 years	155	1	132	19	3				Over 50 years	12		1	2	1	3	4	1
To 25 years	255		166	65	18	6			Total	595	1	358	145	58	24	8	1
To 30 years	81		35	27	17	2											
To 40 years	73		22	27	15	8	1										

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.	Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	19	21.51	19	40.79	38	28.17	Chinese	30	7.99	31	88.47	61	14.86
Filipinos	1,227	39.60	1,149	41.92	2,376	40.69	All others	2	5.76	2	14.67	4	8.28
Spaniards	11	18.49	5	10.18	16	14.73							
Other Europeans	8	31.61	8	67.77	16	43.11	Total and average	1,297	35.23	1,214	41.91	2,511	38.17

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	183	179	362	14	13	27	389	49.25
No. 2, Meisic	275	242	517	13	12	25	542	24.42
No. 4, Sampaloc	256	256	512	29	19	48	560	51.38
No. 5, Tondo	339	327	666	13	8	21	687	38.83
No. 6, Paco	169	152	321	6	6	12	333	46.91
Total	1,222	1,156	2,378	75	58	133	2,511	38.17

[a] Registration incomplete.

Number of births attended by physician, living, 495; stillbirths, 29.
Number of births attended by midwife, 849; stillbirths, 22.
Number of births attended by family, living, 1167; stillbirths, 64.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.			Stillborn.			Grand total.
	Males.	Females.	Total.	Males.	Females.	Total.	
First	270	267	537	13	10	23	560
Second	225	203	428	12	8	20	448
Third	205	181	386	7	4	11	397
Fourth	171	161	332	8	6	14	346
Fifth	131	105	236	3	2	5	241
Sixth	97	87	184	5	3	8	192
Seventh	55	65	120	7	5	12	132
Eighth	43	52	95	1	4	5	100
Ninth	32	31	63	3	2	5	68
Tenth	29	23	52	2	2	4	56
Eleventh	17	15	32	1	1	2	34
Twelfth	9	10	19	1	2	3	22
Thirteenth	7	5	12	1		1	13
Fourteenth	4	4	8	1	1	2	10
Fifteenth	2	2	4				4
Sixteenth		3	3				3
Total	1,297	1,214	2,511	65	50	115	2,626

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	5	5.66	1	2.14	6	4.44	Chinese	41	10.92	2	5.70	43	10.47
Filipinos	791	25.53	679	24.77	1,470	25.17	All others	2	5.76			2	4.14
Spaniards	7	11.76	2	4.07	9	8.28							
Other Europeans			1	8.47	1	2.69	Total and average	846	22.98	685	23.64	1,531[a]	23.27

[a] 1 Indian, male, 1 Filipino, female, and 1 male probably Japanese or Chinese unclassified, not included.

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Male.	Female.	Social condition.	Male.	Female.
Married	239	172	Condition not stated	9	4
Divorced			Total	1,015	788
Widowed	58	185			
Single	119	37	Grand total	1,803	
Children	590	440			

Stillbirths	110
Number of deaths with medical attendance	1,162
Number of deaths without medical attendance	641

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	131	91	11	10	243	50 years to 59 years	38	29	9	2	78
30 days to under 1 year	266	195	41	45	547	60 years to 69 years	35	24	7	1	67
1 year to under 2 years	60	39	6	1	106	70 years to 79 years	23	32	2	3	60
2 years to 4 years	38	36	7	4	85	80 years to 89 years	14	22	1	2	39
5 years to 9 years	14	16	4		34	90 years to 99 years	7	19			26
10 years to 14 years	8	5	1		14	100 years and over	4	9			13
15 years to 19 years	22	13	10	3	48	Age not stated	1		1	1	3
20 years to 29 years	66	55	26	9	156						
30 years to 39 years	59	45	19	10	133	Total	846	685	167	102	[a] 1,800
40 years to 49 years	60	55	22	11	148						

[a] 1 Indian, male, 1 Filipino, female, and 1 male probably Japanese or Chinese unclassified, not included.

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	285	36.08
No. 2, Meisic	409	18.42
No. 4, Sampaloc	289	26.52
No. 5, Tondo	651	36.79
No. 6, Paco	169	23.81
Total and average	1,803	27.41

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			10	10									20
2	Typhus fever													
3	Relapsing fever													
4	Malaria			3	6					1				10
4a	Malarial cachexia			1										1
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup			5										5
9a	Croup													
10	Influenza			1	1									2
11	Miliary fever													
12	Asiatic cholera			15	8	1								24
13	Cholera nostras													
14	Dysentery	1		15	7					3				26
15	Plague			2	2					5				9
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas			1										1
19	Other epidemic diseases													
20	Purulent infection and septichæmia				4									4
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			17	12					3				32
25	Mycoses													
26	Pellagra													
27	Beriberi			113	96					3				212
28	Tuberculosis of the lungs			114	117		1			8		1		241
29	Acute miliary tuberculosis			1	1									2
30	Tuberculous meningitis			9	5									14
31	Abdominal tuberculosis			1	4							1		6
32	Pott's disease													
33	White swellings			1										1
34	Tuberculosis of other organs			2										2
35	Disseminated tuberculosis			2	2					1				5
36	Rickets			1										1
37	Syphilis				3									3
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity			1	1									2
40	Cancer and other malignant tumors of the stomach, liver			4	3									7
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum				3									3
42	Cancer and other malignant tumors of the female genital organs													
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin				1									1
45	Cancer and other malignant tumors of other organs and of organs not specified			2	2	2								6
46	Other tumors (tumors of the female genital organs excepted)			1										1
47	Acute articular rheumatism													
48	Chronic rheumatism and gout				1									1
49	Scurvy			1										1
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis			1	2				1					4
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis				1									1
61	Simple meningitis			25	13									38
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord	1			1									2
64	Cerebral hæmorrhage, apoplexy	1		15	8					2				26
65	Softening of the brain			1										1
66	Paralysis without specified cause			2	3									5
67	General paralysis of the insane				1									1
68	Other forms of mental alienation													
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)			1										1
71	Convulsions of infants (under 5 years of age)			40	32						2			74
72	Chorea													
73	Hysteria			1										1
74	Other diseases of the nervous system				1									1
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis			2										2
79	Organic diseases of the heart	1		9	8					5				23
80	Angina pectoris			6		1								7
81	Diseases of the arteries, atheroma. aneurysm, etc			3	3					1				7
82	Embolism and thrombosis			1										1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)			2										2
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			61	46									107
90	Chronic bronchitis			17	13					3				32
91	Broncho-pneumonia			23	18									41
92	Pneumonia			10	6									16
93	Pleurisy			5	4									9
94	Pulmonary congestion, pulmonary apoplexy			2	1									3
95	Gangrene of the lungs													
96	Asthma			4	5					1				10
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)			2										2
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa				1									1
100	Diseases of the pharynx			1										1
101	Diseases of the œsophagus													
102	Ulcer of the stomach					1								1
103	Other diseases of the stomach (cancer excepted)			2	5									7
104	Diarrhœa and enteritis (under 2 years)	1		42	33									76
105	Diarrhœa and enteritis (2 years and over)			6	8	1	1							16
106	Ankylostomiasis													
107	Intestinal parasites			1										1
108	Appendicitis and typhlitis			1	1									2
109	Hernias, intestinal obstructions			5	2									7
110	Other diseases of the intestines			4	1									5
111	Acute yellow atrophy of the liver			1										1
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			1										1
114	Biliary calculi			1										1
115	Other diseases of the liver			3										3
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			2	4									6
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			1	3									4
120	Bright's disease			13	17	1				1				32
121	Chyluria													
122	Other diseases of the kidneys and annexa			1										1
123	Calculi of the urinary passages			1	2									3
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus				3									3
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage				4									4
136	Other accidents of labor													
137	Puerperal septichæmia				9									9
138	Puerperal albuminuria and convulsions													
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene													
143	Furuncle			2										2
144	Acute abscess													
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart													
	(3) Other congenital malformations													
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			18	10									28
	(1) Premature birth (not stillborn)			7	4									11
	(2) Congenital debility			82	47									129
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)		1											1
	(2) Other causes peculiar to early infancy			2	6									8
153	Lack of care													
	XII.—Old Age.													
154	Senility			22	54									76
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison									1				1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms			1										1
160	Suicide by cutting or piercing instruments			1										1
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings				1									1
166	Conflagration													
167	Burns (conflagration excepted)				2									2
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning			2	1					2				5
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments													
172	Traumatism by fall			2	1									3
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			1										1
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments				2					1				3
184	Homicide by other means													
185	Fractures (cause not specified)			2										2
186	Other external violence			2										2
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death			1										1
189	Cause of death not specified or ill-defined			3	2									5
	Total	5	1	791	679	7	2		1	41	2	2		1,531
	Grand total	6		1,470		9		1		43		2		1,531

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			3	1							1		5
2	Typhus fever													
3	Relapsing fever													
4	Malaria			2	2									4
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup			1										1
9a	Croup													
10	Influenza							1						1
11	Miliary fever													
12	Asiatic cholera				2					1				3
13	Cholera nostras													
14	Dysentery			2										2
15	Plague									1				1
16	Yellow fever													
17	Leprosy			2										2
18	Erysipelas													
19	Other epidemic diseases													
20	Purulent infection and septichæmia				1			1		1				3
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			1	1									2
25	Mycoses													
26	Pellagra													
27	Beriberi		1	17	20					2				40
28	Tuberculosis of the lungs			21	7					1				29
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			4	2									6
31	Abdominal tuberculosis			1										1
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs				1									1
35	Disseminated tuberculosis													
36	Rickets													
37	Syphilis													
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver			4	1									5
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum													
42	Cancer and other malignant tumors of the female genital organs				1									1
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified				2									2
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis													
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			4	5									9
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia	1												1
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy			4										4
65	Softening of the brain													
66	Paralysis without specified cause				1									1
67	General paralysis of the insane													
68	Other forms of mental alienation			2	4									6
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			8	7									15
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis			1										1
78	Acute endocarditis													
79	Organic diseases of the heart			2	2	1				1				6
80	Angina pectoris													
81	Diseases of the arteries, atheroma, aneurysm, etc	1		1	1									3
82	Embolism and thrombosis				1									1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)													
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			7	8									15
90	Chronic bronchitis			3	1									4
91	Broncho-pneumonia			1	1									2
92	Pneumonia			2	1									3
93	Pleurisy				1	1								2
94	Pulmonary congestion, pulmonary apoplexy													
95	Gangrene of the lungs													
96	Asthma													
97	Pulmonary emphysema				1									1
98	Other diseases of the respiratory system (tuberculosis excepted)			1										1
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach			1									1	2
103	Other diseases of the stomach (cancer excepted)				1									1
104	Diarrhœa and enteritis (under 2 years)			2	2									4
105	Diarrhœa and enteritis (2 years and over)			1										1
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			2						1				3
109	Hernias, intestinal obstructions	1												1
110	Other diseases of the intestines			2										2
111	Acute yellow atrophy of the liver													
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver	1		1										2
114	Biliary calculi			1										1
115	Other diseases of the liver													
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)	1		2	1									4
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis													
120	Bright's disease			10	1			1						12
121	Chyluria													
122	Other diseases of the kidneys and annexa			1				1						2
123	Calculi of the urinary passages													
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate					1								1
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage				1									1
136	Other accidents of labor				1									1
137	Puerperal septichæmia				1									1
138	Puerperal albuminuria and convulsions		1											1
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			2										2
143	Furuncle													
144	Acute abscess				1									1
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart													
	(3) Other congenital malformations				1									1
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			3	5				1					9
	(1) Premature birth (not stillborn)			2	1									3
	(2) Congenital debility			7	5									12
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy													
153	Lack of care													
	XII.—Old Age.													
154	Senility			1	1									2
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison	1												1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			2										2
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning													
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments			2										2
172	Traumatism by fall													
173	Traumatism in mines and quarries													
174	Traumatism by machines			1										1
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			1										1
176	Injuries by animals			1										1
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments													
184	Homicide by other means													
185	Fractures (cause not specified)													
186	Other external violence			5										5
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			1										1
	Total	6	2	145	98	3		4	1	8		1	1	269
	Grand total	8		243		3		5		8		2		269

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever																								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria															1									
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup															1									
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera															5	1								
13. Cholera nostras																								
14. Dysentery															5	1								
15. Plague				1																				
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas															1									
19. Other epidemic diseases																								
20. Purulent infection and septicæmia																1								
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus			11	13					1															
25. Mycoses																								
26. Pellagra																								
27. Beriberi			12	17					1					1	107	81								
28. Tuberculosis of the lungs															2									
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis															3									
31. Abdominal tuberculosis																								
32. Pott's disease																								
33. White swellings																								
34. Tuberculosis of other organs															1									
35. Disseminated tuberculosis																								
36. Rickets															1									
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis															12	9								
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy			1	1												1								
65. Softening of the brain																								
66. Paralysis without specified cause																								

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever																								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria																								
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup			2												2									
9a. Croup																								
10. Influenza															1	1								
11. Miliary fever																								
12. Asiatic cholera															1	4								
13. Cholera nostras																								
14. Dysentery			5	1											2							1		
15. Plague																								
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septicæmia																1								
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus															1									
25. Mycoses																								
26. Pellagra																								
27. Beriberi				5												1								
28. Tuberculosis of the lungs															5	3								
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis			3	3											3	1								
31. Abdominal tuberculosis																2								
32. Pott's disease																								
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis			1													1								
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exophthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis			10	1											3	6								
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy																								
65. Softening of the brain																								
66. Paralysis without specified cause																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)			15	8											31	30							2				2	1																				
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																							1										
78. Acute endocarditis																																																	
79. Organic diseases of the heart																																																	
80. Angina pectoris																																																	
81. Diseases of the arteries, atheroma, aneurysm, etc																																																	
82. Embolism and thrombosis																																																	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																							2										
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																	
85. Hæmorrhage; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																																																	
88. Diseases of the thyreoid body															53	39											9	8											4	4										
89. Acute bronchitis			2	3											9	7											6	3											2	2										
90. Chronic bronchitis															8	7											5	6											3	1										
91. Broncho-pneumonia			1												4	1											4	1																						
92. Pneumonia																3												1											1	1										
93. Pleurisy																																							1										
94. Pulmonary congestion, pulmonary apoplexy															1																									1										
95. Gangrene of the lungs																											1																						
96. Asthma																																																	
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa																																																	
100. Diseases of the pharynx																											1																						
101. Diseases of the œsophagus																																																	
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																1	2												2										1										
104. Diarrhœa and enteritis (under 2 years)				1	1									1		32	28											11	6																				
105. Diarrhœa and enteritis (2 years and over)																																								5	7								
106. Ankylostomiasis																												1																					
107. Intestinal parasites																																																	
108. Appendicitis and typhlitis																																								1										
109. Hernia, intestinal obstructions																	1																							2	1									
110. Other diseases of the intestines																2												1																					
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																																																	
114. Biliary calculi																																																	
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)																																																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																								
119. Acute nephritis																1								
120. Bright's disease															1	1								
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, (urinary abscess, etc.)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septichæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle															1									
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations				1																				
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema			4	1											17	13				1				
(1) Premature birth (not stillborn)			8	5											1									
(2) Congenital debility			83	43											6	9								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)		1																						
(2) Other causes peculiar to early infancy			2	6																				
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																								
119. Acute nephritis			1													1								
120. Bright's disease			1												1	1								
121. Chyluria																								
122. Other diseases of the kidneys and annexa																								
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, (urinary abscess, etc.)																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septichæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema					1																			
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								
XII.—Old Age.																								
154. Senility																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																																
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																											1	1																				
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																							1									
186. Other external violence																																																
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined																											1												1									
Total		1	140	100					2				1	1	306	236				1		2					66	40											44	40					1			
Grand total	1		240						2				2		542				1		2					106											84						1			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				1											1	1											3	5											7	1										
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1																																				1	3										
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup			1																																														
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																											1					
12. Asiatic cholera			1																								1						1						1										
13. Cholera nostras																												1											1										
14. Dysentery				2																																												
15. Plague																																							1										
16. Yellow fever																											1						1						1						2				
17. Leprosy																																																
18. Erysipelas																																							2										
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																																																
21. Glanders																																								2									
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			3												1																																		
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			2	1												1											1	1											2	2										
28. Tuberculosis of the lungs			2	5												1											9	3											36	25		1								
29. Acute miliary tuberculosis																												1											1										
30. Tuberculous meningitis			1	1																							1	1											1										
31. Abdominal tuberculosis																1																							1	1										
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs			1																																														
35. Disseminated tuberculosis				1																																													
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																								1									
42. Cancer and other malignant tumors of the female genital organs																																								1									
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																							1										
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																							1	1									
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis				2											1												1																						
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy															1																								1	1									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																																
66. Paralysis without specified cause																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)			1																																													
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis															1																								1										
78. Acute endocarditis																											1	1											6		1								
79. Organic diseases of the heart																											1												1										
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																									1								
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis																											1												1		3								
91. Broncho-pneumonia			2																																				1		2								
92. Pneumonia																											2																						
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs															1																																		
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																							1										
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)					1																																											
106. Ankylostomiasis																																																
107. Intestinal parasites																	1	1																	1						1									
108. Appendicitis and typhlitis																																									2								
109. Hernias, intestinal obstructions															1																																		
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																							1										
113. Cirrhosis of the liver																																							1										
114. Biliary calculi																																							1										
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																													1								1		1		1								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis																																																
120. Bright's disease			1	1																																													
121. Chyluria																											1	1											4	1			1							
122. Other diseases of the kidneys and annexa																																																	
123. Calculi of the urinary passages																											1																						
124. Diseases of the bladder																																								1									
125. Other diseases of the urethra urinary abscess, etc.																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																								1									
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage																																								1									
136. Other accidents of labor																																								1									
137. Puerperal septichæmia																																																	
138. Puerperal albuminuria and convulsions																											1													6									
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					1												
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene			1																																														
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																								1									
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																								1								
166. Conflagration																																																
167. Burns (conflagration excepted)																																							1									
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning																																	1						2	1								
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments			1																																													
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																											1																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											1												1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																								2								
184. Homicide by other means																																																
185. Fractures (cause not specified)																																							1									
186. Other external violence																											2												3									
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined				1											1																																	
Total			18	16											9	5											28	16					4				1	1	87	62		1	2		2			
Grand total			34												14												44						4				2		149		1		2		2			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				1							1				1	1											1	1																				
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1	1					1							1												2												1								
4a. Malarial cachexia			1																																													
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera			4	2												3											1		1										1								
13. Cholera nostras																																																
14. Dysentery	1		1	1					1						1						1						1																					
15. Plague				1					1												1												1															
16. Yellow fever																																																
17. Leprosy			1																																														
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia							1														1																											
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			2						1																								1															
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			2	3					1						3	1					3							1											1	1								
28. Tuberculosis of the lungs			26	23					2						25	33					7						13	15								1			11	8								
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis															1																																	
31. Abdominal tuberculosis											1				1																																	
32. Pott's disease																																																
33. White swellings			1																																													
34. Tuberculosis of other organs																1																																
35. Disseminated tuberculosis			1						1																																							
36. Rickets																																																
37. Syphilis				1												2																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																												1																				
40. Cancer and other malignant tumors of the stomach, liver			2	1											1												2	1											1									
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																												1																				
42. Cancer and other malignant tumors of the female genital organs																1																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																												1																				
45. Cancer and other malignant tumors of other organs and of organs not specified																1											1												1	1	1							
46. Other tumors (tumors of the female genital organs excepted)			1																																													
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																												1																				
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis				1																													1															
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																								1								
61. Simple meningitis															1																								1									
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																									1																							
63. Other diseases of the spinal cord				1									1																																			
64. Cerebral hæmorrhage, apoplexy															4	1					1						3	1									1		8	2					1			
65. Softening of the brain			1																																													

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause				1												1																								1										
67. General paralysis of the insane																1																																		
68. Other forms of mental alienation			2													3																																		
69. Epilepsy																																																		
70. Convulsions (nonpuerperal) (5 years and over)																																																		
71. Convulsions of infants (under 5 years of age)																																																		
72. Chorea																												1																						
73. Hysteria																																																		
74. Other diseases of the nervous system																														1																				
75. Other diseases of the eyes and their annexa																																																		
76. Diseases of the ears																																																		
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																																																		
78. Acute endocarditis															1																																			
79. Organic diseases of the heart	1		1		1	1				1						4						3					1		1					2						1										
80. Angina pectoris			1												1																								1		1									
81. Diseases of the arteries, atheroma, aneurysm, etc	1		1							1					1												1		1																					
82. Embolism and thrombosis			1																																															
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																		
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																		
85. Hæmorrhage; other diseases of the circulatory system																																																		
IV.—Diseases of the Respiratory System.																																																		
86. Diseases of the nasal fossæ																																																		
87. Diseases of the larynx																																																		
88. Diseases of the thyreoid body																																																		
89. Acute bronchitis																												1		1					2					1		1									
90. Chronic bronchitis															1	2												1																						
91. Broncho-pneumonia																																								1										
92. Pneumonia			1		1										1															1																				
93. Pleurisy			1																																															
94. Pulmonary congestion, pulmonary apoplexy																																									1									
95. Gangrene of the lungs																																																		
96. Asthma					1										2							1																		2										
97. Pulmonary emphysema					1																																													
98. Other diseases of the respiratory system (tuberculosis excepted)																												2																						
V.—Diseases of the Digestive System.																																																		
99. Other diseases of the mouth and annexa					1																																													
100. Diseases of the pharynx																																																		
101. Diseases of the œsophagus																																																		
102. Ulcer of the stomach						1							1			1																																		
103. Other diseases of the stomach (cancer excepted)																	2																																	
104. Diarrhœa and enteritis (under 2 years)																																																		
105. Diarrhœa and enteritis (2 years and over)			1																																							1								
106. Ankylostomiasis																																																		
107. Intestinal parasites																												1																						
108. Appendicitis and typhlitis																																																		
109. Hernias, intestinal obstructions																									1			1																						
110. Other diseases of the intestines															1																																			
111. Acute yellow atrophy of the liver			1																																															
112. Hydatid tumor of the liver													1		1																																			
113. Cirrhosis of the liver																												1																						
114. Biliary calculi																																																		
115. Other diseases of the liver			1																																															
116. Diseases of the spleen																																																		
117. Simple peritonitis (nonpuerperal)			1		2										2																										1									
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis																																																
120. Bright's disease			1												3	5					1							1											4		1								
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																							1										
123. Calculi of the urinary passages																1											1																					
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc																																																
126. Diseases of the prostate																																									1								
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus				2																																												
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																1																																
135. Puerperal hæmorrhage				4																																												
136. Other accidents of labor				1																																												
137. Puerperal septichæmia				3																																												
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																											1																						
143. Furuncle																																							1										
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XII.—Old Age.																																																
154. Senility																																							1		4								
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison													1								1																											
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																											1																					
160. Suicide by cutting or piercing instruments			1																																													
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)			1																																													
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning							1														1																											
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																											1																					
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																																																
176. Injuries by animals															1																																	
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																					1																											
184. Homicide by other means																																																
185. Fractures (cause not specified)			1																																													
186. Other external violence															1																																	
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																							1									
188. Sudden death																																																
189. Cause of death not specified or ill-defined															1	1																																
Total	3		60	54	2		2		10		2	1	3		56	66					23				2		36	30	2				1	6		1	1		35	25	5					1		
Grand total	3		114		2		2		10		3		3		122						23				2		66		2		1		6		1		1		60		5				1			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											13	11							1		25
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria			1																								5	8					1				14
4a. Malarial cachexia																											1										1
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																																					
9. Diphtheria and croup																											6										6
9a. Croup																																					
10. Influenza																											1	1			1						3
11. Miliary fever																																					
12. Asiatic cholera																											15	10	1				1				27
13. Cholera nostras																																					
14. Dysentery			1	1																					1		17	7					3				28
15. Plague																											2	2					6				10
16. Yellow fever																																					
17. Leprosy																											3										3
18. Erysipelas																											1										1
19. Other epidemic diseases																																					
20. Purulent infection and septichæmia				1																								5			1		1				7
21. Glanders																																					
22. Anthrax																																					
23. Rabies																																					
24. Tetanus																											18	13					3				34
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi				1																						1	130	116					5				252
28. Tuberculosis of the lungs			6	8																							135	124		1			9		1		270
29. Acute miliary tuberculosis																											1	1									2
30. Tuberculous meningitis				1																							13	7									20
31. Abdominal tuberculosis																											2	4							1		7
32. Pott's disease																																					
33. White swellings																											1										1
34. Tuberculosis of other organs																											2	1									3
35. Disseminated tuberculosis																											2	2					1				5
36. Rickets																											1										1
37. Syphilis																												3									3
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			1																								1	1									2
40. Cancer and other malignant tumors of the stomach, liver			2	1																							8	4									12
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum				1																								3									3
42. Cancer and other malignant tumors of the female genital organs																												1									1
43. Cancer and other malignant tumors of the breast																																					
44. Cancer and other malignant tumors of the skin																												1									1
45. Cancer and other malignant tumors of other organs and of organs not specified				2	1																						2	4	2								8
46. Other tumors (tumors of the female genital organs excepted)																											1										1
47. Acute articular rheumatism																																					
48. Chronic rheumatism and gout																												1									1
49. Scurvy																											1										1
50. Diabetes																																					
51. Exophthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis																											1	2				1					4
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																												1									1
61. Simple meningitis																											29	18									47
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																									1												1
63. Other diseases of the spinal cord																									1			1									2
64. Cerebral hæmorrhage, apoplexy			1	1																					1		19	8					2				30
65. Softening of the brain																											1										1
66. Paralysis without specified cause			2	1																							2	4									6
67. General paralysis of the insane																												1									1
68. Other forms of mental alienation																1											2	4									6
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																											1										1
71. Convulsions of infants (under 5 years of age)																											48	39						2			89
72. Chorea																																					
73. Neuralgia and neuritis																											1										1
74. Other diseases of the nervous system																												1									1
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																											1										1
78. Acute endocarditis																											2										2
79. Organic diseases of the heart			1	1																					1		11	10	1				6				29
80. Angina pectoris			1																								6		1								7
81. Diseases of the arteries, atheroma, aneurysm, etc			1	3																					1		4	4					1				10
82. Embolism and thrombosis																											1	1									2
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											2										2
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyreoid body																											68	54									122
89. Acute bronchitis			1																								20	14					3				37
90. Chronic bronchitis			1																								24	19									43
91. Broncho-pneumonia			1	2																							12	7									19
92. Pneumonia																											5	5	1								11
93. Pleurisy																											2	1									3
94. Pulmonary congestion, pulmonary apoplexy																																					
95. Gangrene of the lungs					1																						4	5					1				10
96. Asthma																												1									1
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																											3										3
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																												1									1
100. Diseases of the pharynx																											1										1
101. Diseases of the œsophagus																																					
102. Ulcer of the stomach																											1		1							1	3
103. Other diseases of the stomach (cancer excepted)																											2	6									8
104. Diarrhœa and enteritis (under 2 years)																									1		44	35									80
105. Diarrhœa and enteritis (2 years and over)			1			1																					7	8	1	1							17
106. Ankylostomiasis																																					
107. Intestinal parasites																											1										1
108. Appendicitis and typhlitis																											3	1					1				5
109. Hernia, intestinal obstructions					1																				1		5	2									8
110. Other diseases of the intestines																											6	1									7
111. Acute yellow atrophy of the liver																											1										1
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																									1		2										3
114. Biliary calculi																											2										2
115. Other diseases of the liver			1																								3										3
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																									1		4	5									10
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis					1																						1	3									4
120. Bright's disease			6	7																							23	18	1		1		1				44
121. Chyluria																					1																
122. Other diseases of the kidneys and annexa																											2				1						3
123. Calculi of the urinary passages																											1	2									3
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																													1								1
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																												3									3
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																																					
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												2									2
135. Puerperal hæmorrhage																												5									5
136. Other accidents of labor																												1									1
137. Puerperal septichæmia																												10									10
138. Puerperal albuminuria and convulsions																											1										1
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																																					
143. Furuncle																											2										2
144. Acute abscess																											2										2
145. Other diseases of the skin and annexa																												1									1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																																					
(3) Other congenital malformations																												1									1
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											21	15			1						37
(1) Premature birth (not stillborn)																											9	5									14
(2) Congenital debility																											89	52									141
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																									1												1
(2) Other causes peculiar to early infancy																											2	6									8
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			22	51																							23	55									78
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																									1								1				2
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																											1										1
161. Suicide by jumping from a high place																											1										1
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																					
166. Conflagration																												1									1
167. Burns (conflagration excepted)			1																								2	2									4
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																											2	1			1		2				6
170. Traumatism by firearms																																					
171. Traumatism by cutting or piercing instruments																											2										2
172. Traumatism by fall															1												2	1									3
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																											1										1
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											2										2
176. Injuries by animals																											1										1
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																												2					1				3
184. Homicide by other means																																					
185. Fractures (cause not specified)			1																								2	1									3
186. Other external violence																											7										7
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																											1										1
189. Cause of death not specified or ill-defined																											4	2									6
Total			50	87	1	1									1	1			1						11	3	936	778	10	2	5	2	49	2	3	1	1,802
Grand total [a]			137		2										2				1						14		1,714		12		7		51		4		[a] 1,802

[a] Including one male and female, residence unclasified; and not including one male, residence and nationality unknown.

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc	1	
Clergymen, priests, nuns, etc	3	2
Engineers and surveyors	1	
Journalists		
Lawyers	2	
Musicians and teachers of music	1	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)	2	4
Others of this class	2	1
Clerical and Official:		
Bookkeepers, clerks, and copyists	26	
Bankers, brokers, and officials of companies	2	
Collectors, auctioneers, and agents	2	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	1	
Mercantile and Trading:		
Apothecaries, pharmacists, etc		
Commercial travelers		
Merchants and dealers	16	
Hucksters and peddlers		
Shopkeepers	7	21
Others of this class		
Public Entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders and restaurant keepers		
Personal Service, Police and Military:		
Barbers and hairdressers	8	
Janitors and sextons	6	
Policemen, watchmen, and detectives	6	
Soldiers, sailors, and marines	8	
Others of this class	4	
Laboring and Servant:		
Laborers (not agricultural)	126	1
Launderers	8	36
Servants	19	10
Manufacturing and Mechanical Industry:		
Artificial flower and paper box makers		
Bakers and confectioners	1	
Blacksmiths	2	
Boot, shoe, and slipper makers	2	
Manufacturing and Mechanical Industry—Continued.		
Brewers, distillers and rectifiers		
Butchers		
Cabinetmakers and upholsterers		
Carpenters and joiners	21	
Cigar makers and tobacco workers	9	24
Clock and watch repairers, jewelers, etc	7	33
Compositors, printers, etc	3	1
Coopers		
Embroiderers (gold, silk, etc.)		6
Engineers and firemen (not locomotive)	7	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers		
Machinists	5	
Marble and stone cutters		
Masons (brick and stone)	4	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	4	
Plumbers, gas, and steam fitters	1	
Tailors, dressmakers, and seamsters	13	50
Tinners and tinware makers		
Others of this class	5	5
Agriculture, Transportation, and other Outdoor:		
Boatmen and canalmen	1	
Draymen, drivers, and teamsters	5	
Farmers, planters, and farm laborers	22	
Gardeners, florists, nurserymen, etc	1	
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	10	1
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class	3	
All other occupations	28	11
Total	406	176
Grand total	582	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO MARCH, 1914, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913		1914	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23	570	[f] 25.15
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76	499	[f] 24.38
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66	462	[f] 20.39
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95		
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.35		
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95		
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[e] 19.49		
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[e] 20.87		
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[e] 25.99		
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81	550	[e] 26.15		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76	590	[e] 28.99		
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14	600	[e] 28.53		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	5,904	[e] 23.82		

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed on estimated population 247,756.
[f] Death rate computed on population of 266,943 (health census, 1914).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.08	1,740	27.88
1914	1,531	23.27						

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos	35	14	16	10	4	2	2	2
Spaniards								
Other Europeans								
Chinese			1		8		6	
All others								
Total	35	14	17	10	12	2	8	2

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	12	4		
No. 2, Meisic	18	9	9	5
No. 4, Sampaloc	7	4	3	3
No. 5, Tondo	6	6	2	2
No. 6, Paco	6	4		
Total	49	27	14	10
Ages:				
Under 1 year	5	5	1	1
1 year to 10 years	6	6		
10 years to 20 years	7	2	3	2
20 years to 30 years	12	5	5	3
30 years to 40 years	10	4	2	3
40 years to 50 years	4	1	2	
Over 50 years	5	4	1	1
Unknown				
Total	49	27	14	10

Number of cases found alive, Cholera, 30; Plague, 10.
Number of cases found dead, Cholera, 20; Plague, 4.

TUBERCULOSIS CASES REPORTED IN MANILA, DURING THE FIRST QUARTER OF 1914.[a]

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	9	6	9	1	3	5	13	7	3	3	59
Spaniards						1					1
Other Europeans											
Chinese											
All others											
Total	9	6	9	1	3	6	13	7	3	3	60

[a] Incomplete.

Also reported 8 males and 6 females provincial cases; and 2 females permanent residence unknown.

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Athrepsia						5							1	5
Acute colitis													1	1
Acute gastric indigestion												1	1	1
Acute colitis, broncho-pneumonia													1	2
Acute ulcerative colitis											1	1		1
Asphyxia neonatorum													1	1
Acute colitis and enteritis	25	161			2	14				1		3	13	219
Beriberi infantile	3	51			1	22				3		1	11	92
Bronchitis, acute		1											3	4
Bronchitis, capillary		7				5				3			1	16
Bronchitis, chronic		1												1
Beriberi infantile and gastro-enteritis		11				3						1	1	16
Broncho-pneumonia												1		1
Birth traumatism from normal delivery													1	1
Broncho-pneumonia, meningitis, suppurative													1	1
Bronchitis and meningitis, simple										1		2	1	85
Convulsions of children	15	45			5	15	1			2				2
Colibacilar fever										1	31	20		141
Congenital debility	60	7			13	7	2						1	1
Congenital atrophy													1	1
Cerebral hæmorrhage		1				3				1			1	6
Cholera												1		1
Cyanosis						1								1
Consumption													1	1
Congenital debility and acute gastritis												1		1
Congenital debility (bubonic plague)													1	1
Diphtheria		1				2							2	5
Dysentery						1								1
Dysentery, amœbic						5				1				7
Diarrhœa and enteritis, acute	1					3								3
Diarrhœa and enteritis, chronic						2								2
Dyspepsia gastrointestinal		2				6							1	9
Enteritis, acute		3				1				1				5
Enteritis, chronic		1												1
Erysipelas						1							1	2
Enterocolitis, chronic													1	1
Eclampsia, infantum						1								1
Furunculosis						10							2	16
Gastroenteritis, acute		4				5							2	7
Gastroenteritis, chronic						1								1
Gastritis, acute														1
Gastrointestinal intoxication		1										1		1
Hæmorrhagic disease, gastric form												1		1
Imperforated anus, operated; broncho-pneumonia												1		4
Icterus	2	1				2								2
Inanition														19
Marasmus		6			1	10				1			1	1
Malaria												1	2	10
Malnutrition						7							1	1
Marasmus, ileocolitis and tracheo-bronchitis														5
Meningitis, cerebral		2				3								4
Meningitis, simple		3				1								9
Meningitis, acute		5				3				1				1
Meningitis, cerebrospinal		1												1
Nephritis, acute						1								2
Nephritis		1				1								1
Occlusion intestinal						1								3
Pleurisy purulent		1				2								1
Purulent infection						1								1
Pulmonary congestion						1							1	1
Pulmonary tuberculosis														5
Pulmonary atelectasis		3				2						3	8	14
Pneumonia	2					1								1
Premature birth						1							1	1
Rickets													1	1
Subdural hæmorrhage									1				4	25
Subdural hæmorrhage, icterus	20					3								3
Tetanus infantile														1
Tuberculous meningitis		1												3
Tuberculosis of the bones	3													
Umbilical hæmorrhage														
Total	131	321			22	153	3		1	16	35	51	57	790

SMALLPOX AND VARICELLA, CITY OF MANILA.

Nationality.	Smallpox.				Varicella.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans					5	3		
Filipinos					115	37		
Spaniards								
Other Europeans								
Chinese					1			
All others						2		
Total					121	42		

District and age.	Smallpox.		Varicella.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros			15	
No. 2, Meisic			99	
No. 4, Sampaloc			23	
No. 5, Tondo			19	
No. 6, Paco			7	
Total			163	
Ages:				
Under 1 year			4	
1 year to 10 years			46	
10 years to 20 years			38	
20 years to 30 years			48	
30 years to 40 years			20	
40 years to 50 years			7	
Over 50 years				
Unknown				
Total			163	

Number cases found alive, Smallpox, 0; Varicella, 163.
Number of cases found dead, Smallpox, 0; Varicella, 0.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	119,292
Number of rats caught with spring traps	13,612
Number of wire traps set	22,865
Number of rats caught with wire traps	723
Number and kind of bait set (coconuts)	141,985
Number of rats found poisoned	376
Number of rats caught by dogs	11
Number of rats killed by clubs and other weapons	2,980
Number of rats found dead from other causes	1,165
Total number of rats caught, found poisoned, and found dead	18,867

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	750	78		5	24				3,255	1,487	291	255	1				6,146
No. 2, Meisic	13				1				338	330	47	35	2				766
No. 4, Sampaloc	11				2				432	257	254	133					1,089
No. 5, Tondo	12								225	120	51	49					457
No. 6, Paco									3	2							5
Total	786	78		5	27				4,253	2,196	643	472	3				8,463

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					3				365	324	129	116					937	186	169	6	2	2,002
No. 2, Meisic, Drs. F. Herrera and C. Reyes	10		2		1				97	44	42	25	4				225	127	59			940
Dr. Tee Han Kee	2								21	38	8	14	93		12	1	189	109	43			655
No. 4, Sampaloc, Dr. Francisco Castañeda					1				94	197	123	112					527	27	33	6	13	656
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel	1				1				362	218	179	151	2				914	124	62	1	1	2,381
No. 6, Paco, Dr. Juan B. Cabarrus									19	27	13	11					70	20	21		1	158
Total	13		2		6				958	848	494	429	99		12	1	2,862	593	387	13	17	6,792

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.					Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Health station notified.	
To be excluded:								
Pertussis								
Mumps	1		1	1				1
Tuberculosis	49	32		81				81
Measles								
Contagious eye cases, except trachoma								
Pediculosis with live pediculi	44	21		65				65
Scabies								
Contagious skin cases								
Favus	7	2		9				9
Other communicable infectious diseases:								
Varicella	1	2	2	1	2			3
Not to be excluded:								
Pediculosis, no live pediculi		5		5				5
Adenoids	31	4		23	12			35
Tonsils hypertrophied	67	32		38	61			99
Conjunctivitis, acute	102	20		121	1			122
Trachoma	34	4		38				38
Myopia	64	26		62	28			90
Other eye affections:								
Astigmatism	103	34		97	40			137
Cataract	1			1				1
Hordeolum	1	1		2				2
Hypermetropia	15	2		9	8			17
Opacity cornea	10	3			13			13
Pterygium	7	2		5	4			9
Strabismus	9	7		3	13			16
Defects of hearing	168	38		189	17			206
Discharge from one ear	8	3		11				11
Discharge from both ears	2			2				2
Adenitis, tubercular	186	91		277				277
Tinea	324	119		401	42			443
Dental caries	769	480		228	1,021			1,249
Bodily deformities	28	6		2	32			34
Mental defects		9		1	8			9
Backward development	3	3		2	4			6
Other diseases:								
Anæmia	47	20		65	2			67
Appendicitis	1			1				1
Arthritis	2	3		5				5
Asthma		1		1				1
Beriberi	5			5				5
Bronchitis	259	143		402				402
Dermoid cyst		1			1			1
Eczema	4	2		6				6
Epilepsy	1			1				1
Ganglion	2			2				2
Gastritis	46	11		57				57
Goitre		1			1			1
Ichthyosis		1			1			1
Laryngitis	3			3				3
Leucoderma	1	1			2			2
Malaria		1		1				1
Migraine	2			2				2
Myalgia	73	35		108				108
Otitis media	2	1		3				3
Pharyngitis	1	1		2				2
Pleurisy	19	2		21				21
Pompholyx	2			2				2
Rhinitis	3			3				3
Synovitis	1			1				1
Tonsillitis	1	2		3				3
Torticollis	1			1				1
Ulcers	6			6				6
Valvular lesions		2		2				2
Vertigo	1			1				1
Vaccinations required	22	22		3				44
Vaccinations made								
Total	2,539	1,196	3	2,381	1,313			3,735

Total number of children examined, 9,376.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last report	35	Buried by city	90
Received	208	Buried by family	96
		Transferred to Army Morgue	3
Total	243	Transferred to provinces	10
		Remaining at end of quarter	44
		Total	243

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	227	Cremated	5
Binondo Cemetery	159	Remaining in army morgue	2
Chinese Cemetery	54	Remaining in city morgue	44
Norte Cemetery	1,168	Remaining in private morgues	1
Pandacan Cemetery, Filipino Church	33	Shipped to the United States	3
Pandacan Cemetery, Roman Catholic	4	Transferred to provinces	50
Santa Ana Cemetery	27		
Singalong Cemetery	181	Total	[a] 1,958

[a] Of this total, 35 are from city morgue, 4 from private morgues, were remaining from last quarter; 6 dead bodies brought from the provinces; and 110 were stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Binondo	22	Santa Cruz	4
Chinese	8	Tondo	1
Paco	20		
Santa Ana	1	Total	56

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	5,857
2. Reinspections of houses for verification of work ordered	1,041
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	105,149
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	11,151
5. Houses ordered cleaned (written)	2
6. Houses ordered cleaned (verbal)	8,184
7. Houses cleaned	8,183
8. Houses ordered whitewashed and painted	13
9. Houses whitewashed and painted	17
11. Number of houses recommended condemned and removed	15
12. Number of houses condemned and removed	13
13. Number of localities where "squatters" are located	
14. Number of samples of water, foods, etc., sent to laboratory	2,077
15. Number of reports for same	1,612
16. Number of fire-plugs opened or closed for sanitary purposes	
17. Number of hydrants recommended reopened	
18. Number of houses where garbage has not been removed for two days	36
19. Number of persons reported sick to municipal physicians	4,548
20. Cesspools and vaults ordered cleaned	6
21. Cesspools cleaned	15
22. Yards ordered cleaned	7,225
23. Yards cleaned	7,218
24. Yards ordered repaired (repaved, etc.)	2
25. Yards repaired	17
26. Number of cholera cases reported by sanitary inspectors	2
27. Number of cholera cases found alive	55
28. Number of cholera cases found dead	15
29. Number of orders issued during the quarter	333
30. Number of orders complied with during the quarter	203
31. Number of orders awaiting action	199
32. Number of orders pending in court	
33. Average number of food tiendas in the districts	2,765
34. Number of persons convicted for violation of food prohibition orders	22
35. Average number of regular inspectors on duty	61
36. Average number of regular emergency inspectors on duty	20
37. Number of lepers sent to San Lazaro Hospital	21
38. Number of plague cases reported	13
39. Number of smallpox cases reported	
40. Average number of houses in which traps were set	5,823
41. Average number of houses in which bane was placed	23,424
42. Average number of traps set	23,574
43. Average number of plates with rat bane placed	13,384
48. Average number of rat-catchers employed	3

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First-class bars	22		22
First-class bars and restaurants	8		8
Second-class bars and restaurants	1		1
Groceries	25		25
Wholesale	7		7
Druggists	5		5
Theaters	2		2
Hotels	1		1
Restaurants	56	12	68
Lodging houses	2		2
Boarding houses	3		3
Native wines	761	2	763
Cooked foods, fruits, vegetables, soft drinks, and bakery products	1,899	23	1,922
Barber shops	45	2	47
Second-hand articles	23		23
Livery stables	10		10
Dance halls	3		3
Manufactories	12	1	13
Hot sausages	1		1
Public vehicles	48	6	54
Pawnbrokers	4		4
Storage sugar	4		4
Theaters and cinematographs	6		6
Undertakers	2		2
Ice cream	12		12
Iced mongo	9		9
Hot chocolate	127	1	128
Hot coffee	198	1	199
Hot tea	132	1	133
Grocery stores	13		13
Tattooers	4		4
Bakeries	5		5
Billiard and pool tables	33	2	35
Distilleries	3		3
Gelatine	4		4
Laundries	4	2	6
Junk shops	2		2
Dyeing and cleaning establishments	1	1	2
Boil and refine sugar	1		1
Blacksmith shops	8		8
Clubs	3		3
Boarding stables	1		1
Horse shoeing establisments	1		1
Total	3,511	54	3,565

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.
Abdominal tumor	1	
Abscess of brain	1	
Accident of carromata	1	
Anæmia	1	
Anæmia, prostatitis, chronic	1	1
Angina pectoris	3	4
Angiocholitis	1	
Anthrax	1	2
Arteriosclerosis	1	5
Asthma	4	10
Athrepsia	1	
Beriberi	94	289
Bright's disease	1	1
Bronchitis	54	188
Bronchitis, capillary	2	10
Bronchitis, chronic	13	18
Bronchopneumonia	9	17
Bubo in groin, cause indetermined	1	4
Bubonic plague	39	207
Cancer	9	33
Carbuncle	1	
Cerebral apoplexy	2	
Cerebral congestion	3	15
Cerebral congestion (cholera suspected)	1	23
Cerebral hæmorrhage	9	18
Chickenpox	2	12
Cholera	31	858
Cholera, bacilli carrier	28	131
Cholera (suspected)	21	496
Congenital debility	49	142
Diarrhœa and enteritis	6	15
Diarrhœa and enteritis, chronic	3	7
Diphtheria	13	69
Diphtheria, bacilli carrier	1	2
Diphtheria, suspected	1	5
Dysentery	11	27
Dysentery, bacillary	1	
Endocarditis	1	
Enteritis	4	8
Enteritis, chronic	8	37
Erysipelas	1	7
Exhumations	56	
Fever collibacillary	2	4
Fleas	26	
Fœtus	20	72
Fractures	1	7
Furunculosis	1	2
Gastroenteritis	9	4
Gastroenteritis, chronic	3	15
Gastrointestinal dyspepsia	2	6
General paralysis	1	5
Hæmorrhage umbilical	1	
Hernia strangulated	1	11
Icterus	1	3
Indetermined	6	18
Infantile beriberi (cholera vibrio carrier)	1	2
Infantile convulsions	38	85
Insanitary conditions	3,092	22
Intestinal obstruction	4	28
Leprosy	28	95
Lumbricoides	1	5
Malarial cachexia	8	21
Marasmus	15	64
Meningitis	20	70
Meningitis, cerebral	6	14
Meningitis, cerebrospinal	2	4
Meningitis, chronic	1	4
Meningitis, tuberculous	6	10
Mitral insufficiency	2	
Mumps	1	
Myocarditis, chronic	1	
Nephritis	3	6
Nephritis, chronic	4	7
Organic diseases of the heart	2	6
Pleurisy	2	5
Pneumonia	3	2
Polyneuritis	1	5
Puerperal hæmorrhage	1	2
Puerperal septichæmia	3	7
Purulent infection	1	
Purulent infection and septichaemia	1	
Pulmonary congestion	2	
Pyæmia	1	
Rickets	1	
Sarcoma submaxillary region	1	
Scabies	1	14
Senile debility	38	94
Syphilis	2	2
Tetanus	7	41
Tricuspide insufficiency	1	
Tuberculosis	172	472
Tuberculous peritonitis	2	3
Typhoid fever	12	32
Uremia nephritis	2	
Varicella	89	592
Varioloid	22	162
Vermin	4	
Total	4,169	4,684

CHOLERA IN THE PROVINCES.

Towns.	Cases.	Deaths.	Mortality.
			Per ct.
Bataan:			
Dinalupihan	1		
Orion	1	1	
Total	2	1	50.00
Bulacan:			
Hagonoy	2	1	
Malolos	11	7	
Total	13	8	61.53
Capiz:			
Banga	36	28	
Calivo	16	15	
Capiz	52	43	
Dao	25	18	
Dumalag	1	1	
Iuisan	27	16	
Jamindan	13	8	
Lezo	28	27	
Libacao	4	3	
Mambusao	42	29	
New Washington	32	26	
Panay	50	40	
Capiz—Continued.			
Panitan	21	18	
Pilar	25	25	
Pontevedra	41	25	
Sapian	23	15	
Sigma	16	11	
Total	452	348	76.99
Cavite:			
Imus	1	1	
Santa Cruz	2	1	
Total	3	2	66.66
Rizal:			
Fort McKinley	2	1	
Malabon	1		
Parañaque	1		
Pasig	12	6	
Pateros	21	16	
San Mateo	1	1	
Taguig	11	9	
Total	49	33	67.34

SUMMARY BY PROVINCES.

Provinces.	Cases.	Deaths.
Bataan	2	1
Bulacan	13	8
Capiz	452	348
Cavite	3	2
Rizal	49	33
Total	519	392

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	23	21			9	3	10	8	4	10	44
Agusan	do	13	8	3	1	8	4	2	3			21
Albay	do	112	96	10	7	61	52	34	15	7	22	208
Ambos Camarines	do	84	57	9	4	30	31	25	4	20	18	141
Antique	do	59	59	3	3	26	32	17	7	13	17	118
Bataan	do	37	20	1	1	16	11	15	1	5	7	57
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	100	77	7	5	43	36	38	20	12	16	177
Bohol	do	150	104	15	2	71	68	51	17	13	17	254
Bulacan	do	48	45	1	5	28	21	12	6	7	13	93
Cagayan	do	67	38	10	1	19	16	34	7	4	14	105
Capiz	do	75	86	2	3	27	29	29	22	17	32	161
Cavite	do	65	62	11	6	25	27	22	14	7	15	127
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	44	51	2	1	8	17	24	8	10	25	95
Ilocos Sur	do	77	68	8	6	40	22	19	17	10	23	145
Iloilo	do	144	130	6	4	67	57	52	27	19	42	274
Isabela	do	22	24			5	5	11	7	6	12	46
Laguna	do	59	42	8	7	25	16	20	5	6	14	101
Leyte	do	150	74	16	7	78	40	41	11	15	16	224
Misamis	do	91	61	6	4	43	17	33	23	9	17	152
Mountain[a]	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	17	8	3	1	7	2	4	1	3	4	25
Occidental Negros	do	90	52	5	5	54	29	15	10	16	8	142
Oriental Negros	do	87	53	3	3	46	26	25	11	13	13	140
Palawan	do	4	3			1	3	2		1		7
Pampanga	do	132	100	12	10	57	39	46	23	17	28	232
Pangasinan	do	177	148	26	24	70	52	58	45	23	27	325
Rizal	do	82	59	4	5	26	24	37	16	15	14	141
Romblon	do	30	9	4	1	10	6	13		3	2	39
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	23	4	2		9	2	11	1	1	1	27
Tarlac	do	48	47	8	4	9	15	20	12	11	16	95
Tayabas	do	74	50	6	3	35	30	26	7	7	10	124
Union	do	39	29	4	2	14	9	15	6	6	12	68
Zambales	do	33	26	2	1	14	9	11	6	6	10	59
Total		2,501	1,921	217	150	1,073	820	830	387	332	532	4,422

[a] Revised report not received.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS, AND IN HOSPITALS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	32	27	2	2	19	10	9	10	2	5	59
Agusan	do	10	9			6	3	4	5		1	19
Albay	do	45	47			38	32	5	8	2	7	92
Ambos Camarines	do	34	47	1	1	28	24	3	10	2	12	81
Antique	do	60	37			38	16	18	15	4	6	97
Bataan	do	18	12			11	5	5	4	2	3	30
Batanes	do	16	7			15	6	1			1	23
Batangas	do	58	49	1		38	30	16	8	3	11	107
Bohol	do	216	165	3		169	137	34	23	10	5	381
Bulacan	do	34	31		1	26	12	6	10	2	8	65
Cagayan	do	28	23	1		16	10	6	11	5	2	51
Capiz	do	55	68	1		28	31	21	20	5	17	123
Cavite	do	39	39			22	15	8	14	9	10	78
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José	(a)	43	38									81
Ilocos Norte	Filipino	80	33		1	55	19	23	8	2	5	113
Ilocos Sur	do	100	59	1	1	69	33	22	17	8	8	159
Iloilo	do	80	73	1		59	43	17	16	3	14	153
Isabela	do	10	7			3	3	7	2		2	17
Laguna	do	18	28		1	13	10	5	8		9	46
Leyte	do	86	51	2		65	29	16	12	3	10	137
Misamis	do	83	44	4		59	31	14	5	6	8	127
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	46	34	1		35	15	4	10	6	9	80
Oriental Negros	do	107	59		2	84	43	16	10	7	4	166
Palawan	do	5	4			4	2		2	1		9
Pampanga	do	24	30			14	10	7	11	3	9	54
Pangasinan	do	148	106	3	7	69	44	55	34	21	21	254
Rizal	do	39	30			27	14	8	11	4	5	69
Romblon	do	9	3	4	1	2	1	3	1			12
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital	(b)	238	51	1	1	128	19	89	21	20	10	289
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	4	4			2	4	2				8
Tayabas	do	134	100	5	5	108	68	12	21	9	6	234
Union	do	38	31		2	15	21	17	4	6	4	69
Zambales	do	15	20	3		9	10	3	7		3	35
Total		2,263	1,562	37	28	1,524	890	503	377	156	229	3,825

[a] Europeans, 8; Filipinos, 73. Total, 81.
[b] Americans 4; Europeans, 1; Filipinos, 277; Chinese, 5; others, 2. Total, 289.

REPORT OF LEPERS LIVING IN THE PHILIPPINE ISLANDS.

	Race.	Male.	Female.	Children.		Single.		Married.		Widowed.		Total.
				Male.	Female.	Male.	Female.	Male.	Female.	Males.	Females.	
Culion Leper Colony	(a)	2,106	1,225	386	210	670	290	956	581	94	144	3,331
San Lazaro Hospital	(b)	71	23	5	2	27	9	32	11	7	1	94
Moro Province	(c)											25
Number reported, not yet transferred to Culion	Filipino	27	17	4	3	13	4	9	7	1	3	44
Total		2,204	1,265	395	215	710	303	997	599	102	148	3,494

[a] Americans, 1; Europeans, 2; Filipinos, 3,309; Chinese, 2; others, 17. Total, 3,331.
[b] Europeans, 1; Filipinos, 93. Total, 94.
[c] Revised report not received.

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN IN THE PROVINCE OF BOHOL.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Treated.	No treatment.	Refused Treatment.	
To be excluded:							
Pertussis							
Mumps	3		3	1	2		3
Tuberculosis							
Measles	1		1		1		1
Contagious eye cases, except trachoma							
Pediculosis with live pediculi		4			4		4
Scabies	42	37	35	79			79
Contagious skin cases	8	2	10	8	2		10
Favus							
Other communicable infectious diseases							
Not to be excluded:							
Pediculosis, no live pediculi	2	21		16	7		23
Adenoids							
Tonsils hypertrophied							
Conjunctivitis, acute							
Trachoma							
Myopia	1				1		1
Other eye affections	1	1			1	1	2
Defects of hearing							
Discharge from one ear							
Discharge from both ears							
Adenitis, tubercular	1			1			1
Tinea	2			2			2
Dental caries	6	1		3	4		7
Bodily deformities	1			1			1
Mental defects							
Backward development							
Other diseases	10	5		13	2		15
Total	78	71	49	124	24	1	149

Total number of pupils attending the school	2,456
Total number of pupils examined	2,419
Number of vaccinations required	120
Number of vaccinations made	604

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	
Received from the Bureau of Science		1,375,368
Total to be accounted for	99	1,375,368
Issued		1,375,368
Remaining at end of quarter	99	

RETURNS OF VACCINATIONS FROM THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE FIRST QUARTER OF 1914.

[Closed April 14, 1914.]

Province.	Period.		Vaccinations.	Inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Leyte	May 1, 1910	Feb. 28, 1914	543,998	264,525	187,261	92,906	1,398.73
Total and average			543,998	264,525	187,261	92,906	1,398.73

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand January 1, 1914	29,500
Received from the Bureau of Science	926,500
Total to be accounted for	956,000
Distributed as per itemized statement	930,200
Remaining on hand March 31, 1914	25,800
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	25,200
Ambos Camarines	19,200
Bataan	3,200
Batangas	40,000
Benguet	100
Bulacan	30,700
Cagayan	5,000
Cavite	10,550
Cebu	285,000
Ilocos Norte	1,500
Ilocos Sur	1,500
Iloilo	60,000
Laguna	23,000
Leyte	60,000
Masbate	2,000
Mindoro	5,000
Nueva Ecija	15,700

	Units.
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Nueva Vizcaya	2,000
Pampanga	29,850
Pangasinan	34,000
Rizal	10,850
Romblon	1,600
Samar	99,100
Sorsogon	4,600
Surigao	10,300
Tarlac	6,400
Tayabas	38,300
Union	14,050
Zambales	3,400
Total	842,100
Manila:	
Health districts	79,000
Other institutions	9,100
Total	88,100
Grand total	930,200

VACCINATIONS, CALENDAR YEAR 1913.

[Closed April 13, 1914.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	14,172			
H. D. No. 2, Meisic	50,943	2,631	1,641	990
H. D. No. 4, Sampaloc	19,063	11,063	5,814	5,249
H. D. No. 5, Tondo	12,429	3,520	1,844	1,676
H. D. No. 6, Paco	8,210	3,168	2,391	777
Total	104,817	20,382	11,690	8,692
Provinces:				
Abra	23,229	17,856	4,408	13,448
Agusan	13,560	5,514	3,647	1,867
Albay	67,827	49,488	38,604	10,884
Ambos Camarines	54,705	22,397	16,817	5,580
Amburayan	9,382	7,086	7,086	
Bataan	4,966	4,544	3,421	1,123
Batanes	485	422	151	271
Batangas	41,824	29,774	20,046	9,728
Bohol	50,375	41,052	24,592	16,460
Bulacan	40,629	28,162	19,197	8,965
Cagayan	18,967	7,197	5,465	1,732
Capiz	22,095	17,748	13,873	3,875
Cavite	12,622	11,502	8,564	2,938
Cebu	445,973	149,918	96,468	53,450
Ilocos Norte	19,744	17,667	8,391	9,276
Provinces—Continued.				
Ilocos Sur	43,743	37,849	18,033	19,816
Iloilo	1,873	1,352	1,149	203
Isabela	2,111	1,766	1,310	456
Laguna	26,557	23,038	13,874	9,164
Misamis	35,517	23,620	12,329	11,291
Mountain	11,190	10,250	8,075	2,175
Nueva Ecija	11,316	5,538	4,386	1,152
Nueva Vizcaya	9,121	8,062	7,332	730
Occidental Negros	59,951	27,072	18,469	8,603
Oriental Negros	44,522	32,035	22,618	9,417
Palawan	4,610	2,612	1,621	991
Pampanga	62,424	55,233	35,519	19,714
Pangasinan	90,915	79,161	57,807	21,354
Rizal	19,304	17,298	10,244	7,054
Samar	36,996	26,639	16,359	10,280
Sorsogon	10,534	6,245	3,303	2,942
Tarlac	10,862	10,473	6,864	3,609
Tayabas	42,626	35,407	21,100	14,307
Union	55,019	44,516	27,473	17,043
Zambales	13,778	9,413	6,260	3,153
Total	1,419,352	867,906	564,855	303,051
Grand total	1,524,169	888,288	576,545	311,743

These vaccinations were made during the calendar year 1913 in the provinces systematically vaccinated (Samar excepted).
This table for 1913 is definitely closed in this issue and a new one for 1914 is commenced below.

VACCINATIONS, CALENDAR YEAR 1914.

[Closed April 13, 1914.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	9,801			
H. D. No. 2, Meisic	6,663			
H. D. No. 4, Sampaloc	8,531	4,492	2,310	2,182
H. D. No. 5, Tondo	6,134	2,020	1,125	895
H. D. No. 6, Paco	8,377	2,940	1,888	1,052
Total	39,506	9,452	5,323	4,129
Provinces:				
Agusan	5,210	3,156	2,055	1,101
Albay	6,273	4,677	3,586	1,091
Ambos Camarines	6,762	3,224	2,702	522
Batangas	35,092	20,867	13,018	7,849
Benguet	8,648			
Bohol	16,287	14,341	7,509	6,832
Cagayan	3,106			
Provinces—Continued.				
Cavite	3,641	3,019	2,442	577
Cebu	92,584	22,924	13,748	9,176
Misamis	4,047	1,931	1,035	896
Mountain	1,183	1,059	978	81
Nueva Vizcaya	963	963	718	245
Oriental Negros	2,040	1,299	886	413
Pampanga	16,677	12,980	9,130	3,850
Pangasinan	10,518	8,896	6,356	2,540
Rizal	6,496	5,431	3,417	2,014
Samar	21,191	7,439	4,264	3,175
Tarlac	5,792	5,597	4,472	1,125
Union	5,387	4,354	2,524	1,830
Total	241,897	122,157	78,840	43,317
Grand total	281,403	131,609	84,163	47,446

These vaccinations were made during the calendar year 1914 in the provinces systematically vaccinated (except Samar).

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed April 29, 1914.)

	Americans.	Filipinos.		Americans.	Filipinos.
Average number of employees	2,312	7,006	Total deaths:		
Deaths reported:			Average years of service	4.32	5.81
From illness	2	9	Average age at death	54.00	31.42
From violence		1	Annual death rate per thousand	3.51	5.79
Total	2	10			
Deaths from illness:					
Average years of service	4.32	5.78	Both nationalities:		
Average age at death	54.00	29.68	Population	9,318	
Annual death rate per thousand	3.51	5.21	Number of deaths	12	
Deaths from violence:					
Average years of service		6.29	Average years of service	5.56	
Average age at death		47.00	Average age at death	35.18	
Annual death rate per thousand		0.57	Annual death rate per thousand	5.22	

All deceased are males.

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
1	Typhoid fever		2		1	1
4	Malaria	1	4		4	1
6	Measles		15		15	
10	Influenza		8		8	
19	Other epidemic diseases		7		5	2
34	Tetanus		1	1		
28	Tuberculosis of the lungs	1	5		1	5
37c	Syphilis tertiary		7		6	1
38a	Soft chancre		1		1	
38b	Gonococcus infection		1		1	
39	Cancer and other malignant tumors of the buccal cavity		1		1	
46	Other tumors (tumors of the female genital organs excepted)		2		2	
47	Acute articular rheumatism		1		1	
56	Alcoholism (acute or chronic)		4		4	
61	Simple meningitis		1	1		
66	Paralysis without specified cause	2			2	
69	Epilepsy		1		1	
74	Other diseases of the nervous system	1	2		2	1
77	Pericarditis		1		1	
79	Organic diseases of the heart		1		1	
84	Diseases of the lymphatic system (lymphangitis, etc.)		2			2
86	Diseases of the nasal fossæ		2		2	
89	Acute bronchitis		16		16	
91	Broncho-pneumonia		5		5	
92	Pneumonia	1	12	6	7	
93	Pleurisy		4		4	
100	Diseases of the pharynx		3		3	
103	Other diseases of the stomach (cancer excepted)		7		6	1
104	Diarrhœa and enteritis (under 2 years)		2		1	1
105a	Due to alcoholism		3		3	
107	Intestinal parasites		15		14	1
110a	Diseases of the anus and fæcal fistulas		1		1	
110b	Other diseases of the intestines		4		2	2
120	Bright's disease		1			1
122	Other diseases of the kidneys and annexa		1		1	
124	Diseases of the bladder	2	4		6	
130	Other diseases of the uterus		1		1	
134a	Normal labor		14		14	
134b	Accidents of pregnancy		1		1	
136	Other accidents of labor		2		2	
143	Furuncle		2		2	
144	Acute abscess		7		7	
145b	Scabies		3		3	
145c	Other diseases of the skin and annexa	1	3		4	
149	Other diseases of the organs of locomotion		1		1	
151a	Nurslings discharged from hospital without disease		10		10	
151b	Congenital debility, icterus, and sclerema		2	1	1	
167	Burns (conflagration excepted)	1	3	1	3	
171	Traumatism by cutting or piercing instruments		4		4	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	2	20	2	12	8
183	Homicide by cutting or piercing instruments		1		1	
185b	Sprains	1	2		3	
185c	Fractures (cause not specified)	2	5	1	6	
186	Other external violence		5		5	
189	Cause of death not specified or ill-defined	1	4	1	4	
	Total	16	237	14	212	27

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	1	2	14			17
Fæces	7	9	17			33
Pus					25	25
Sputum	4	3	14		1	22
Urine	11	4	7		12	34
Total	23	18	52		38	131

BAGUIO HOSPITAL DIVISION—Continued.

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.		Diseases.	Number.
4	Malaria	9	86	Diseases of the nasal fossæ	25	143	Furuncle	9
6	Measles	4	87	Diseases of the larynx	6	144	Acute abscess	6
10	Influenza	38	88	Diseases of the thyreoid body	1	145a	Trichophytosis	8
19	Other epidemic diseases	1	89	Acute bronchitis	95	145b	Scabies	47
28	Tuberculosis of the lungs	11	90	Chronic bronchitis	2	145c	Other diseases of the skin and annexa	68
34	Tuberculosis of other organs	1	93	Pleurisy	2	149	Other diseases of the organs of locomotion	34
37c	Syphilis, tertiary	4	96	Asthma	1	167	Burns (conflagration excepted)	4
38a	Soft chancre	2	99a	Diseases of the teeth and gums	64	171	Traumatism by cutting or piercing instruments	31
38b	Gonococcus infection	7	99b	Other diseases of the mouth and annexa	5	172	Traumatism by fall	1
46	Other tumors (tumors of the female genital organs excepted)	1	100	Diseases of the pharynx	15	175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	4
47	Acute articular rheumatism	5	108	Other diseases of the stomach (cancer excepted)	45	176	Injuries by animals	1
73	Neuralgia and neuritis	1	104	Diarrhœa and enteritis (under 2 years)	8	185b	Sprains	11
74	Other diseases of the nervous system	11	105	Diarrhœa and enteritis (2 years and over)	6	186	Other external violence	29
75c	Other diseases of the eyes and their annexa	23	107	Intestinal parasites	7	189	Cause of death not specified or ill-defined	5
76	Diseases of the ears	10	110b	Other diseases of the intestines	55		Total	752
79	Organic diseases of the heart	1	120	Bright's disease	1			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3	124	Diseases of the bladder	9			
84	Diseases of the lymphatic system (lymphangitis, etc.)	2	130	Other diseases of the uterus	11			
			141	Puerperal diseases of the breast	2			

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted to hospital	211
Number of visits to hospital clinic	1,643
Number of patients attending hospital clinic	647
Number of surgical dressings, hospital clinic	380
Number of prescriptions filled	1,078
Number of minor operations performed	97
Number of major operations performed	3
Number of chauffeurs examined	8
Number of Constabulary recruits examined	6

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
4	Malaria	2	24	23		3	99	Diseases of the mouth and annexa		1	1		
6	Measles	1		1			100	Diseases of the pharynx		2	2		
13	Cholera nostras		1			1	103	Other diseases of the stomach (cancer excepted)	1	2	1		2
14	Dysentery		5	4	1		104	Diarrhœa and enteritis (under 2 years)		2	2		
17	Leprosy		3	3			110	Other diseases of the intestines		1	1		
19	Other epidemic diseases		11	10		1	120	Bright's disease	1		1		
27	Beriberi		1			1	127	Nonvenereal diseases of the male genital organs		1			1
28	Tuberculosis of the lungs		1			1	134	Accidents of pregnancy		2	2		
34	Tuberculosis of other organs		1	1			136	Other accidents of labor		2	1		1
38b	Gonococcus infection		4	1		3	141	Puerperal diseases of the breast		2	2		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum		4	2		2	143	Furuncle		1			1
46	Other tumors (tumors of the female genital organs excepted)	2		2			145	Other diseases of the skin and annexa	3	31	27		7
47	Acute articular rheumatism	1	2	2		1	148	Amputations	1	2	1		2
54	Anæmia, chlorosis		1			1	149	Other diseases of the organs of locomotion		2	1		1
56	Alcoholism (acute or chronic)		2	2			151	Congenital debility, icterus, and sclerema		1	1		
64	Cerebral hæmorrhage, apoplexy		1			1	154	Senility		3	2		1
75	Diseases of the eyes and their annexa	3	11	13		1	164	Poisoning by food		1		1	
76	Diseases of the ears		2	1		1	167	Burns (conflagration excepted)	1				1
81	Diseases of the arteries (atheroma, aneurysm, etc.)		1		1		171	Traumatism by cutting or piercing instruments	3	5	5		3
84	Diseases of the lymphatic system (lymphangitis, etc.)		1	1			176	Injuries by animals		2	2		
88	Diseases of the thyreoid body		1	1			186	Other external violence		7	4		3
89	Acute bronchitis		2	2			189	Cause of death not specified or ill-defined		10	6		4
90	Chronic bronchitis	1		1				Total	21	161	134	4	44
91	Broncho-pneumonia		1		1								
92	Pneumonia	1		1									
93	Other diseases of the respiratory system (tuberculosis excepted)		1	1									

BONTOC HOSPITAL DIVISION—Continued.

LABORATORY EXAMINATIONS.

Specimens.	Nationality.				Total.
	Americans.	Europeans.	Filipinos.	Igorots.	
Blood	2		6	27	35
Fæces			20	17	37
Pus				2	2
Sputum		1	16	4	21
Urine	3		12	16	31
Total	5	1	54	66	126

Number of patients admitted	161
Number of patients remaining from last quarter	21
Number of hospital days	2,168
Average hospital days per patient	10.3
Daily average per patient	24.7
Number of deaths	4

MEDICAL AND SURGICAL CASES, OUT-PATIENT CLINIC.

	Diseases.	Cases.	Treatments.		Diseases.	Cases.	Treatments.
4	Malaria	19	39	133	Nonpuerperal diseases of the breast (cancer excepted)	1	4
20	Purulent infection and septichæmia	18	98	141	Puerperal diseases of the breast	1	5
38b	Gonococcus infection	4	30	143	Furuncle	14	47
47	Acute articular rheumatism	2	14	144	Acute abscess	5	32
48	Chronic rheumatism and gout	1	8	145a	Tricophytosis (tineas and peladas)	18	178
75c	Diseases of the eyes and their annexa	27	78	145b	Scabies	14	65
76	Diseases of the ears	10	57	145c	Other diseases of the skin and annexa	236	1,599
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1	152	Other diseases peculiar to early infancy	1	1
86	Diseases of the nasal fossæ	6	12	167	Burns (conflagration excepted)	7	32
87	Diseases of the larynx	1	4	171	Traumatism by cutting or piercing instruments	9	22
88	Diseases of the thyreoid body	9	14	185a	Dislocations	1	5
89	Acute bronchitis	8	9	185c	Fractures (cause not specified)	1	16
90	Chronic bronchitis	7	14	186	Other external violence	116	355
99a	Diseases of the teeth and gums	10	23	189	Cause of death not specified or ill-defined	6	6
99b	Other diseases of the mouth and annexa	10	23				
104	Diarrhœa and enteritis (under 2 years)	8	18		Total	575	2,814
110	Other diseases of the intestines	4	5				

This report does not include the ward patients that were treated in the dressing room.

CASES TREATED AT PROVINCIAL HEALTH STATIONS BY MEDICAL OFFICERS OR ASSISTANT SANITARY INSPECTORS.

MOUNTAIN PROVINCE.

	Diseases or injuries.	Number.		Diseases or injuries.	Number.
1	Typhoid fever	17	103	Other diseases of the stomach (cancer excepted)	101
4	Malaria	1,293	105	Diarrhœa and enteritis (two years and over)	85
6	Measles	8	107	Intestinal parasites	15
8	Whooping cough	6	108	Appendicitis and typhlitis	1
14	Dysentery	74	110	Other diseases of the intestines	61
17	Leprosy	3	113	Cirrhosis of the liver	3
19	Other epidemic diseases	17	122	Other diseases of the kidneys and annexa	1
20	Purulent infection and septichæmia	18	123	Calculi of the urinary passages	1
23	Rabies	2	127	Nonvenereal diseases of the male genital organs	2
27	Beriberi	4	133	Nonpuerperal diseases of the breast (cancer excepted)	2
33	White swelling	4	140	Following childbirth (not otherwise defined)	1
38b	Gonococcus infection	5	143	Furuncle	34
47	Acute articular rheumatism	52	144	Acute abscess	80
51	Exophthalmic goitre	6	145a	Trichophytosis (tineas and peladas)	108
54	Anæmia, chlorosis	32	145b	Scabies	80
56	Alcoholism (acute or chronic)	8	145c	Other diseases of the skin and annexa	630
73b	Neuralgia and neuritis	27	146	Diseases of the bones (tuberculosis excepted)	2
75c	Diseases of the eyes and their annexa	42	147	Diseases of the joints (tuberculosis and rheumatism excepted)	5
76	Diseases of the ears	7	149	Other diseases of the organs of locomotion	4
86	Diseases of the nasal fossæ	8	165a	Venomous bites and stings	1
88	Diseases of the thyreoid body	12	167	Burns (conflagration excepted)	4
89	Acute bronchitis	44	171	Traumatism by cutting or piercing instruments	38
92	Pneumonia	4	176	Injuries by animals	32
93	Pleurisy	2	185a	Dislocations	27
96	Asthma	2	185c	Fractures (causes not specified)	5
98	Other diseases of the respiratory system (tuberculosis excepted)	203	186	Other external violence	239
99a	Diseases of the teeth and gums	37	189	Cause of death not specified or ill-defined	43
99b	Diseases of the mouth and annexa	20			
100	Diseases of the pharynx	2		Total	3,564

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	1	15		16	
4a	Malaria cachexia		1		1	
14	Dysentery	1	4		5	
17	Leprosy	1		1		
20	Purulent infection and septichaemia		1			1
33	White swellings	1			1	
34	Tuberculosis of other organs	2	2		2	2
38b	Gonococcus infection		3		3	
47	Acute articular rheumatism	1	4		5	
75c	Other diseases of the eyes and their annexa		2		2	
89	Acute bronchitis		3		2	1
103	Other diseases of the stomach (cancer excepted)		3		3	
105	Diarrhœa and enteritis (2 years and over)		1		1	
108	Appendicitis and typhlitis		1	1		
110a	Diseases of the anus and feacal fistulas		1		1	
127	Nonvenereal diseases of the male genital organs	1	3		1	3
130a	Metritis		1		1	
134a	Normal labor		1		1	
135	Puerperal hæmorrhage		1		1	
144	Acute abscess	1	7		7	1
145c	Other diseases of the skin and annexa	1	1		2	
146	Diseases of the bones (tuberculosis excepted)		1		1	
149	Other diseases of the organs of locomotion		1		1	
151b	Congenital debility, icterus and sclerema		1	1		
153	Lack of care		1		1	
171	Traumatism by cutting or piercing instruments		1			1
187	Ill-defined organic disease		1		1	
	Total	10	61	3	59	9

OUTDOOR CLINIC.

	Diseases.	Number.		Diseases.	Number.
1	Typhoid fever	1	106	Ankylostomiasis	1
4	Malaria	206	107	Intestinal parasites	150
14	Dysentery	36	109	Hernia, intestinal obstruction	1
19	Other epidemic diseases	2	110a	Diseases of the anus and faecal fistulas	2
28	Tuberculosis of the lungs	34	110b	Other diseases of the intestines	29
34	Tuberculosis of other organs	2	115	Other diseases of the liver	2
38a	Soft chancre	1	127	Nonvenereal diseases of the male genital organs	2
38b	Gonococcus infection	5	128	Uterine hæmorrhage (nonpuerperal)	1
47	Acute articular rheumatism	92	130b	Other diseases of the uterus	6
51	Exophthalmic goitre	1	134a	Normal labor	2
54	Anæmia, chlorosis	2	136	Other accidents of labor	1
56	Alcoholism (acute or chronic)	1	137	Puerperal septichæmia	1
73a	Hysteria	4	144	Acute abscess	41
73b	Neuralgia and neuritis	16	145a	Trichophytosis	1
74	Other diseases of the nervous system	3	145b	Scabies	47
75c	Other diseases of the eyes and their annexa	73	145c	Other diseases of the skin and annexa	98
76	Diseases of the ears	8	147	Diseases of the joints (tuberculosis and rheumatism excepted)	4
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	149	Other diseases of the organs of locomotion	1
86	Diseases of the nasal fossæ	6	165a	Venomous bites and stings	6
87	Diseases of the larynx	6	167	Burns (conflagration excepted)	10
88	Diseases of the thyreoid body	4	171	Traumatism by cutting or piercing instruments	106
89	Acute bronchitis	122	185b	Sprains	4
93	Pleurisy	1	185c	Fractures (cause not specified)	1
96	Asthma	3	186	Other external violence	36
99a	Diseases of the teeth and gums	57	187	Illdefined organic disease	3
99b	Other diseases of the mouth and annexa	4	189	Cause of death not specified or ill-defined	41
100	Diseases of the pharynx	3			
103	Other diseases of the stomach (cancer excepted)	104		Total	1,413
105	Diarrhœa and enteritis (2 years and over)	13			

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	18		18	Transferred			
Received	74		74	Died	18		18
Discharged	52		52	Remaining in hospital	22		22

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		2		2,068	1,207	2		13	5	3,298
Admitted					147	72					219
Readmitted					1	1					2
Born					3	2					5
Died					110	60			1		171
Discharged					1						1
Escaped					19	2					21
Remaining	1		2		2,089	1,220	2		12	5	3,331

PHILIPPINE GENERAL HOSPITAL.

CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	334	486	140	92	1,052
Charity children	110	35		11	156
Government free	114	101	28	12	255
Government pay	138	73	14	6	231
General hospital pay	14	6			20
Private pay	53	46	9	13	121
Total	763	747	191	134	1,835

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	75	3	2	1	11	92
Minor	31	1	1		7	40
Emergency major						
Emergency minor						
Cleaning and dressing (including suturing):						
Dressings—						
Large	19					19
Small	2,799	596	16		2	3,413
Refractions	72	10	1	1	3	87
Anæsthetics:						
General	28		3		12	43
Local	76	4		1	6	87
Total	3,100	614	23	3	41	3,781

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	4	9	2		15		13	2
Pregnancy	7	22	2		31	3	28	
Parturient women	30	99	5		134	6	128	
Post partum women	1	10			11		11	
Births	31	101	5		137	6	131	
Living children	30	91	5		126	6	120	
Stillborn	1	10			11		11	
Deaths	2	9			11		11	
Mothers		3			3		3	
Infants	2	6			8		8	

COLLEGE OF MEDICINE AND SURGERY, DEPARTMENT OF OBSTETRICS—OUT-PATIENT CHARITY SERVICE.

	Total.	Recovered.	Died.	Transferred.	Deserted.	Refused.
Pregnancy:						
Normal	56	45		10		1
Abnormal—						
Malaria	1					1
Gastritis	1	1				
Eclampsia	1			1		
Abortion—						
Incomplete	1	1				
Threatened	1			1		
Miscarriage:						
Threatened	1	1				
Parturition:						
Normal—						
L. O. A	29	27		2		
R. O. A	4	4				
R. O. P	3	3				
R. S. P	1	1				
Abnormal:						
Transverse presentation	3			3		
Prolonged labor	3			3		
Postpartum hæmorrhage	1			1		
Placenta prævia	1			1		
Inertia uteri	1			1		
Premature	2	1		1		
Puerperium:						
Normal	48	39				9
Newborn children:						
Normal	83	75		1		7
Stillborn	3		3			

VISITS.

Doctors:	
Feliciano	57
Rustia	54
Avellana	26
Tolentino	6
Doctors—Continued.	
Acosta	1
Alcántara	20
Bernardo	15
Nurses:	
Miss Allarey	419
Miss Arias	532
Miss Ramirez	135

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	139	22	16	1	11	189
Minor	142	23	27		14	206
Emergency major	4	3	1	1	1	10
Emergency minor	336					336
Cleaning and dressing (including suturing):						
Dressings—						
Large	2,040	84	27		76	2,227
Small	2,745	278	100	1	261	3,385
Anæsthetics:						
General	265	39	41	1	23	369
Local	164	7	3	1	3	178
Total	5,835	456	215	5	389	6,900

FREE DISPENSARY DIVISION.

	Clinics.									
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-urinary.	Children.	Dental.	Total.
Number of first visit	1,873	1,338	267	61	1,025	66	87	370	558	5,648
Number of more than one visit	1,673	3,549	207	15	1,978	86	67	174	628	8,374
Males	2,205	3,316	321		1,553	120	147		746	8,408
Females	1,341	1,133	88	76	821	22	1		378	3,860
Children		438	65		629	10	6	544	62	1,754
Total number of patients	3,546	4,887	474	76	3,003	152	154	544	1,186	14,022

Number of Government employees	2,144
Surgical clinics:	
Minor operations	144
Dressings	3,854
Eye, ear, nose, and throat clinics:	
Minor operations	5
Dressings	1,399
School children's clinic	524
Tuberculosis clinic	571
Grand total	15,117
Number of prescriptions filled	21,989

INFORMATION DIVISION.

Ambulance service:	
Routine	435
Emergency	105
Total	540
Patients transferred to Philippine General Hospital	25
Patients transferred to other hospitals	57
Patients refusing to be transferred	38
Patients not accepted	70
Wrong address	6
Physicians with ambulance	333
Admissions:	
Charity	1,231
Government free	254
Government pay	235
General hospital pay	23
Private pay	114
Total	1,857
Refused admissions:	
No beds	84
Chronic incurable	20
Other reasons	21
Total	125
Patients prescribed for (out-patients):	
Government	418
Charity	420
Total	838

OUT-PATIENT DEPARTMENT.

Physicians.	Visits.			Physicians.	Visits.		
	Office.	Outside.	Total.		Office.	Outside.	Total.
Dr. W. E. Musgrave	587	26	613	Dr. P. Gutierrez	167	1	168
Dr. R. Rembe	932		932	Dr. W. P. Hardee	100	1	101
Dr. P. K. Gilman	434		434	Dr. C. M. Reyes	535		535
Dr. R. E. L. Newberne	35	45	80	Officers of the day	838		838
Dr. A. D. Vazquez	173		173				
Dr. M. Tolentino	10		10	Total	3,918	73	3,991
Dr. J. E. Reed, Jr	107		107				

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	51	41	8	2	
4	Malaria	86	80	6		
5	Smallpox	1			1	
6	Measles	1			1	
9	Diphtheria and croup	3	1		2	
10	Influenza	2	2			
14	Dysentery	331	316	12	2	1
15	Plague	1			1	
17	Leprosy	2	2			
19	Other epidemic diseases	33	32		1	
20	Purulent infection and septichæmia	10	6	4		
23	Rabies	1	1			
24	Tetanus	4		1	3	
27	Beriberi	17	15	2		
28	Tuberculosis of the lungs	127	108	14	5	
29	Acute miliary tuberculosis	3		3		
30	Tuberculous meningitis	2		2		
31	Abdominal tuberculosis	46	31	12	2	1
32	Pott's disease	2	2			
33	White swellings	11	11			
34	Tuberculosis of other organs	40	34	6		
36	Rickets	2	2			
37	Syphilis	34	34			
37a	Syphilis, primary	4	4			
37b	Syphilis, secondary	20	20			
37c	Syphilis, tertiary	36	34	2		
37d	Syphilis, hereditary	4	4			
37e	Syphilis, period not stated	41	40	1		
38a	Soft chancre	2	2			
38b	Gonococcus infection	67	67			
39	Cancer and other malignant tumors of the buccal cavity	15	15			
40	Cancer and other malignant tumors of the stomach, liver	11	9	2		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	12	8	4		
42	Cancer and other malignant tumors of the female genital organs	11	11			
43	Cancer and other malignant tumors of the breast	2	2			
45	Cancer and other malignant tumors of other organs or of organs not specified	23	20	3		
46	Other tumors (tumors of the female genital organs excepted)	17	17			
47	Acute articular rheumatism	11	11			
48	Chronic rheumatism and gout	3	3			
50	Diabetes	1	1			
51	Exophthalmic goitre	1	1			
52	Addison's disease	1	1			
53	Leucæmia	1	1			
54	Anæmia, chlorosis	38	33	5		
55	Other general diseases	11	7	3	1	
56	Alcoholism (acute or chronic)	6	4	2		
59	Other chronic poisonings	3	3			
61	Simple meningitis	10	4	6		
62	Locomotor ataxia	1	1			
63	Other diseases of the spinal cord	6	5	1		
64	Cerebral hæmorrhage, apoplexy	10	4	5	1	
66	Paralysis without specified cause	12	10	1	1	
68	Other forms of mental alienation	9	7	1	1	
69	Epilepsy	7	7			
73	Neuralgia and neuritis	7	7			
73a	Hysteria	27	27			
73b	Neuralgia and neuritis	13	13			
74	Other diseases of the nervous system					
75	Diseases of the eye and their annexa	6	5	1		
75a	Follicular conjunctivitis					
75c	Other diseases of the eye and their annexa	107	102	5		
76	Diseases of the ears	18	16		2	
77	Pericarditis	2		2		
78	Acute endocarditis	3	2	1		
79	Organic diseases of the heart	31	21	10		
80	Angina pectoris	1		1		
81	Diseases of the arteries (atheroma, aneurysm, etc.)	12	9	3		
82	Embolism and thrombosis	2	2			
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	29	29			
84	Diseases of the lymphatic system (lymphangitis, etc.)	28	26	1		1
85	Hæmorrhage; other diseases of the circulatory system	6	6			
86	Diseases of the nasal fossæ	24	24			
87	Diseases of the larynx	2	2			
88	Diseases of the thyreoid body	14	14			
89	Acute bronchitis	75	66	9		
90	Chronic bronchitis	6	6			
91	Broncho-pneumonia	24	11	12	1	
92	Pneumonia	27	19	8		
93	Pleurisy	23	14	9		
94	Pulmonary congestion, pulmonary apoplexy	24	5	19		
96	Asthma	7	7			
97	Pulmonary emphysema	8	6	2		
98	Other diseases of the respiratory system (tuberculosis excepted)	2		2		
99a	Diseases of the teeth and gums	3	3			
99b	Other diseases of the mouth and annexa	19	17	2		
100	Diseases of the pharynx	48	47	1		
101	Diseases of the œsophagus	1	1			
102	Ulcer of the stomach	5	5			
103	Other diseases of the stomach (cancer excepted)	38	37	1		
104	Diarrhœa and enteritis (under 2 years)	36	26	9		1
105	Diarrhœa and enteritis (2 years and over)	41	37	4		
106	Ankylostomiasis	126	118	7	1	
107	Intestinal parasites	965	928	29	6	2
108	Appendicitis and typhlitis	68	63	5		
109	Hernia, intestinal obstruction	18	15	3		
110	Other diseases of the intestine	31	27	4		
110a	Diseases of the anus and fæcal fistulas	19	18	1		
113	Cirrhosis of the liver	9	6	3		
114	Biliary calculi	10	8	2		
115	Other diseases of the liver	24	13	11		
117	Simple peritonitis (nonpuerperal)	30	22	8		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1		1		
119	Acute nephritis	28	15	12	1	
120	Bright's disease	477	437	36	3	1
122	Other diseases of the kidneys and annexa	6	4	2		
123	Calculi of the urinary passages	17	14	3		
124	Diseases of the bladder	32	31	1		
125	Diseases of the urethra, urinary abscess, etc	9	7	2		
126	Diseases of the prostate	5	5			
127	Nonvenereal diseases of the male genital organs	22	21	1		
128	Uterine hæmorrhage (nonpuerperal)	3	3			
129	Uterine tumor (noncancerous)	9	9			
130	Other diseases of the uterus					
130a	Metritis	64	63	1		
130b	Other diseases of the uterus	98	94	4		
131	Cysts and other tumors of the ovary	19	19			
132	Salpingitis and other diseases of the female genital organs	36	34	2		
133	Nonpuerperal diseases of the breast (cancer excepted)	7	7			
134a	Normal labor	44	41			3
134b	Accidents of pregnancy	29	26	3		
135	Puerperal hæmorrhage	15	14	1		
136	Other accidents of labor	297	292	5		
137	Puerperal septichæmia	12	11	1		
138	Puerperal albuminuria and convulsions	4	3	1		
140	Following childbirth (not otherwise defined)	8	7	1		
141	Puerperal diseases of the breast	2	2			
142	Gangrene	3	2		1	
143	Furuncle	18	17	1		
144	Acute abscess	45	42	3		
145a	Trichophytosis	4	4			
145b	Scabies	3	3			
145c	Other diseases of the skin and annexa	53	50	3		
146	Diseases of the bones (tuberculosis excepted)	15	13		2	
147	Diseases of the joints (tuberculosis and rheumatism excepted)	13	12	1		
149	Other diseases of the organs of locomotion	9	9			
150	Congenital malformations (stillbirths not included)	22	19	3		
151	Congenital debility, icterus and sclerema	37	24	13		
152	Other diseases peculiar to early infancy	2	2			
154	Senility	9	6	3		
164	Poisoning by food	5	5			
165	Other acute poisonings	2	2			
167	Burns (conflagration excepted)	24	18	4	2	
170	Traumatism by firearms	2	1	1		
171	Traumatism by cutting or piercing instruments	3	3			
175	Traumatism by other crushing	2	2			
176	Injuries by animals	1	1			
179	Effects of the heat	1	1			
183	Homicide by cutting or piercing instruments	8	6	1		1
185a	Dislocations	4	4			
185c	Sprains	28	24	4		
186	Fractures	116	106	7	2	1
187	Other external violence	10	4	6		
188	Ill-defined organic disease	3	3			
189a	Sudden death					
	Causes of death not specified or ill-defined	37	31	6		
189b	No disease, feigned disease	17	13	4		
	Total	4,965	4,490	418	45	12

PRISON SANITATION DIVISION.

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining
4	Malaria		8			8	
14	Dysentery	5	47			49	3
19	Other epidemic diseases		88			77	11
20	Purulent infection and septichæmia		4			4	
28	Tuberculosis of the lungs	123	35	11		20	127
31	Abdominal tuberculosis	1	1				2
34	Tuberculosis of other organs	2	9			7	4
37	Syphilis	1	16			12	5
38	Gonococcus infection	9	31			32	8
45	Cancer and other malignant tumors of other organs or of organs not specified		1				1
46	Other tumors (tumors of the female genital organs excepted)		2			2	
47	Acute articular rheumatism		4			4	
48	Chronic rheumatism and gout	4	4			5	3
51	Exophthalmic goitre	1					1
56	Alcoholism (acute or chronic)	1	2			3	
59	Other chronic poisonings	11	143			148	6
62	Locomotor ataxia		1				1
66	Paralysis without specified cause		2			1	1
68	Other forms of mental alienation	1	6		5	2	
69	Epilepsy		2			1	1
73a	Hysteria	1				1	
75c	Other diseases of the eyes and their annexa	2	13			12	3
76	Diseases of the ears		2			2	
79	Organic diseases of the heart	1	1			2	
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1			1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	3	18			19	2
84	Diseases of the lymphatic system (lymphangitis, etc.)		2			2	
86	Diseases of the nasal fossæ		5			4	1
90	Chronic bronchitis		1				1
91	Broncho-pneumonia	1				1	
92	Pneumonia	1	1	1		1	
93	Pleurisy	2	3			3	2
96	Asthma	6	10			8	8
100	Diseases of the pharynx	3	4			7	
102	Ulcer of the stomach	1				1	
106	Ankylostomiasis	11	411			410	12
107	Intestinal parasites	16	539			530	25
109	Hernia, intestinal obstruction	5	16			14	7
110a	Diseases of the anus and fæcal fistulas	1	9			7	3
110b	Other diseases of the intestines	2	4			6	
115	Other diseases of the liver		1				1
122	Other diseases of the kidneys and annexa		1	1			
125	Diseases of the urethra, urinary abscess, etc		3			1	2
127	Nonvenereal diseases of the male genital organs	3	16			16	3
128	Uterine hæmorrhage (nonpuerperal)		1				1
130b	Other diseases of the uterus	1	3			4	
131	Cysts and other tumors of the ovary		2				2
134b	Accidents of pregnancy		1			1	
136	Other accidents of labor		1			1	
141	Puerperal diseases of the breast		2			2	
144	Acute abscess	3	4			7	
145a	Trichophytosis	5	8			8	5
145b	Scabies	2	14			15	1
145c	Other diseases of the skin and annexa		6			4	2
146	Diseases of the bones (tuberculosis excepted)		1				1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		4			1	3
149	Other diseases of the organs of locomotion		1			1	
150	Congenital malformations (stillbirths not included)		1				1
171	Traumatism by cutting or piercing instruments		6			6	
184	Homicide by other means		1	1			
185a	Dislocations		2			1	1
185c	Fractures (cause not specified)	1	4			2	3
186	Other external violence		1			1	
189	Cause of death not specified or ill-defined	10	47		1	43	13
	Total	241	1,577	14	6	1,520	278

BILIBID PRISON REPORT OF DEATHS.

	Diseases.	Presidio. Filipinos. Male.	Presidio. Filipinos. Female.	Carcel. Filipinos. Male.	Carcel. Filipinos. Female.	Total.	Social condition. Married.	Social condition. Single.	Social condition. Widowed.	Social condition. Unknown.
28	Tuberculosis of the lungs	11				11	8	2	1	
79	Organic diseases of the heart			1		1		1		
92	Pneumonia			1		1	1			
122	Other diseases of the kidneys and annexa			1		1		1		
186	Other external violence			3		3	1	2		
	Total	11		6		17	10	6	1	

Died in Bilibid Hospital, 14; Legally executed, 3; Total, 17.

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	1,176
Faeces	4,972
Sputum	770
Miscellaneous	655
Total	7,567

MISCELLANEOUS.

Number of patients attended in the dressing room	3,332
Number of prescriptions filled	2,183
Number of vaccinations performed	6,218
Number of autopsies held	14

REPORT OF SICK AND WOUNDED AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	18	1		14	4
14	Dysentery	2	16	1		17	
19	Other epidemic diseases		3			1	2
20	Purulent infection and septichæmia		9			8	1
28	Tuberculosis of the lungs		3	1	1		1
31	Abdominal tuberculosis	1			1		
38	Gonococcus infection	3	11			12	2
45	Cancer and other malignant tumors of other organs or of organs not specified		1		1		
47	Acute articular rheumatism		3			3	
53	Leuchæmia		1		1		
75	Diseases of the eyes and their annexa	8	143		1	148	2
76	Diseases of the ears		2			2	
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		2			2	
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	4			5	
89	Acute bronchitis	2	2			4	
90	Chronic bronchitis		6			6	
91	Broncho-pneumonia		3	1		2	
92	Pneumonia	5	6	4		6	1
99	Diseases of the mouth and annexa	1	5			6	
100	Diseases of the pharynx		2			2	
103	Other diseases of the stomach (cancer excepted)		2			2	
105	Diarrhœa and enteritis (2 years and over)		9			9	
106	Ankylostomiasis		17			15	2
107	Intestinal parasites		10			10	
110	Other diseases of the intestines	2	17			19	
120	Bright's disease		1	1			
125	Diseases of the urethra, urinary abscess, etc		2			2	
127	Nonvenereal diseases of the male genital organs		2			2	
142	Gangrene		1	1			
143	Furuncle	1	4			5	
144	Acute abscess	3	31	1		29	4
145	Other diseases of the skin and annexa	1	12			12	1
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
149	Other diseases of the organs of locomotion		1			1	
167	Burns (conflagration excepted)		2			2	
171	Traumatism by cutting or piercing instruments		6			6	
172	Traumatism by fall	1	2			3	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	1	1	1		1	
185	Fractures (cause not specified)		5	1		2	2
186	Other external violence	2	32			30	4
189	Cause of death not specified or ill-defined	2	22			20	4
	Total	37	420	13	5	409	30

IWAHIG PENAL COLONY.

REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	4	131	1	123	11
28	Tuberculosis of the lungs	14	24	3	27	8
31	Abdominal tuberculosis		1	1		
47	Acute articular rheumatism	3	3		4	2
48	Chronic rheumatism and gout		3		1	2
75b	Trachoma		1		1	
75c	Other diseases of the eyes and their annexa		1		1	
85	Hæmorrhage; other diseases of the circulatory system		1		1	
90	Chronic bronchitis		7		7	
98	Other diseases of the respiratory system (tuberculosis excepted)		4		4	
103	Other diseases of the stomach (cancer excepted)		2		1	1
104	Diarrhœa and enteritis (under 2 years)		1		1	
105	Diarrhœa and enteritis (2 years and over)		8		6	2
107	Intestinal parasites		1		1	
110a	Diseases of the anus and fæcal fistulas	1	1		2	
110b	Other diseases of the intestines		3		3	
113	Cirrhosis of the liver		1	1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1			1	
119	Acute nephritis	1			1	
144	Acute abscess		4		4	
165c	Other diseases of the skin and annexa	1	6		5	2
165a	Venomous bites and stings		1		1	
185	Fractures	2	1		2	1
186	Other external violence	1	31	1	21	10
189	Cause of death not specified or ill-defined	2	16		15	3
	Total	30	252	7	233	42

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	155
Faeces	13
Sputum	15
Urine	1
Pus	2

MISCELLANEOUS.

Major operation	1
Minor operations	24
Surgical dressing, suturing	1,396

SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending December 31, 1913:						
Minor orders	13	68	9	99	1	190
Sewer orders	45	106	79	9	3	242
Vacating orders	8	40	8	33	1	90
Total	66	214	96	141	5	522
Orders issued during the quarter:						
Minor orders	11	73	1	6	5	96
Sewer orders	11	30	14	3	1	59
Vacating orders		37	14	7		58
Total	22	140	29	16	6	213
Grand total	88	354	125	157	11	735
Orders completed during the quarter:						
Minor orders	12	78	3	3		96
Sewer orders	9	39	8			56
Vacating orders		38	20	32	1	91
Total	21	155	31	35	1	243
Orders canceled during the quarter:						
Minor orders	1	5		58		64
Sewer orders	5	8	4			17
Vacating orders	7	31				38
Total	13	44	4	58		119
Orders pending March 31, 1914:						
Minor orders	11	58	7	44	6	126
Sewer orders	42	89	81	12	4	228
Vacating orders	1	8	2	8		19
Total	54	155	90	64	10	373
Strong materials, plans approved:						
New buildings including additions and alterations	20	48	18	18	7	111
Permits for minor building construction:						
Approved	25	57	28	14	11	135
Disapproved	7	21	6	8	1	43
Grand total	52	126	52	40	19	289
New buildings completed	12	31	10	15	9	77
Light and mixed material structures:						
Permits approved	1	1	36	101	34	173
Permits disapproved			9	15	5	29
Total	1	1	45	116	39	202
Total number of building projects passed upon	65	158	107	171	67	568
Prosecutions:						
Convictions		2	2	7	1	12
Continuances	2	7	5	1		15
Dismissals		6	3	6		[a] 15
Amount of fines		₱70	₱5.20	₱26	₱20	121.20
Plumbing permits issued	55	159	58	34	25	331
Plumbing projects completed	45	154	43	35	24	301
Premises connected to the sanitary sewer to December 31, 1913	1029	1439	559	156	220	3403
Premises connected during the quarter	25	80	16	16	11	148
Total	1054	1519	575	172	231	3551

[a] Arrangements made to comply with the orders.

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

SAN LAZARO HOSPITALS DIVISION.

INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
In hospital at last report	4		3		215	52	3		2		279			1		54	21					76
Admitted	8				22	11	2				43					59	22	1		1		83
Discharged	6		2		7	4					19					4	2	1		1		8
Transferred	1					2					3					25	13					38
Escaped																11	5					16
Died	1				4	6					11					3						3
Remaining	4		1		226	51	5		2		289			1		70	23					94

SAN LAZARO HOSPITALS DIVISION—Continued.

MORGUE AND CREMATORY DEPARTMENTS.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter		Received—Continued.	
Received:		Tetanus	5
Broncho-pneumonia	1	Typhoid fever	1
Bubonic plague	9	Other diseases	19
Cancer	1	Total	111
Cancrum oris	1	Dropped:	
Cerebral hæmorrhage	1	Buried by city	66
Cholera	19	Buried by family	31
Diphtheria	6	Cremated	6
Leprosy	3	Turned over to Army Morgue	1
Mania, chronic	2	Turned over to family	6
Manic depressive insanity	1	Remaining at end of quarter	1
Pulmonary tuberculosis	41	Total	111
Senile dementia	1		

Number of autopsies held, 53.

SOUTHERN ISLANDS HOSPITAL DIVISION.

HOSPITAL CASES.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
1. Typhoid fever		7	3		3	1
4. Malaria	4	14	2		16	
4a. Malarial cachexia		3			3	
5. Smallpox	1	12		1	12	
14. Dysentery		2			2	
17. Leprosy		1			1	
19. Other epidemic diseases		8			8	
27. Beriberi	1	8			6	3
28. Tuberculosis of the lungs		2			2	
31. Abdominal tuberculosis	1				1	
37. Syphilis		2			1	1
38. Gonococcus infection		1			1	
39. Cancer and other malignant tumors of the buccal cavity		1			1	
44. Cancer and other malignant tumors of the skin	1	1			2	
45. Cancer and other malignant tumors of other organs or of organs not specified		1			1	
46. Other tumors (tumors of the female genital organs excepted)	3	4			6	1
47. Acute articular rheumatism		2			2	
54. Anemia, chlorosis		2			2	
66. Paralysis without specified cause		4			4	
71. Convulsions of infants		1			1	
74. Other diseases of the nervous system		3			3	
75. Diseases of the eyes and their annexa	1	21			21	1
76. Diseases of the ears		2	1		1	
79. Organic diseases of the heart	1	1	1		1	
83. Diseases of the veins, (varices, hæmorrhoids, phlebitis, etc.)		3			2	1
84. Diseases of the lymphatic system (lymphangitis, etc.)		1			1	
88. Diseases of the thyreoid body		1			1	
89. Acute bronchitis		1			1	
90. Chronic bronchitis		1			1	
92. Pneumonia		1			1	
94. Pulmonary congestion, pulmonary apoplexy		1			1	
96. Asthma	1	1			2	
100. Diseases of the pharynx	1	9			10	
102. Ulcer of the stomach		1			1	
103. Other diseases of the stomach (cancer excepted)		1			1	
104. Diarrhœa and enteritis (under 2 years)		1	1			
105. Diarrhœa and enteritis (2 years and over)		8			7	1
105a. Due to alcoholism	1				1	
106. Ankylostomiasis	3	17			19	1
107. Intestinal parasites	5	74	4		63	12
108. Appendicitis and typhlitis		5			5	
109. Hernia, intestinal obstruction		1				1
110. Other diseases of the intestines		3	1		1	1
113. Cirrhosis of the liver		3	2			1
116. Diseases of the spleen		1			1	
117. Simple peritonitis (nonpuerperal)		1	1			
120. Bright's disease		3	1		2	
123. Calculi of the urinary passages		1			1	
124. Diseases of the bladder		1			1	
125. Diseases of the urethra, urinary abscess, etc.		1			1	
127. Nonvenereal diseases of the male genital organs	2	2			3	1
129. Uterine tumors (noncancerous)		3			1	2
130. Other diseases of the uterus	1	3			4	
131. Cysts and other tumors of the ovary		4				4
132. Salpingitis and other diseases of the male genital organs		1				1
133. Nonvenereal diseases of the breast		2			2	
134. Accidents of pregancy		5			5	
143. Furuncle	1				1	
144. Acute abscess	1	3			4	
145. Other diseases of the skin and annexa	3	7			9	1
146. Diseases of the bones (tuberculosis excepted)		3			2	1
149. Other diseases of the organs of locomotion		1			1	
150. Congenital malformations (stillbirths not included)	1	1			2	
151. (1) premature birth (not stillborn)		4			4	
153. Lack of care	1	1			2	
154. Senility		1			1	
167. Burns (conflagration excepted)		4			4	
171. Traumatism by cutting or piercing instruments		1			1	
172. Traumatism by fall	1	1			2	
183. Homicide by cutting or piercing instruments	3	8	1		8	2
184. Homicide by other means	1	1	1		1	
185. Fractures	3	2			5	
186. Other external violence		6			6	
189. Cause of death not specified or ill-defined	1	10		1	10	
Total	43	318	19	2	303	37

SOUTHERN ISLANDS HOSPITAL DIVISION—Continued.

LABORATORY EXAMINATIONS.

Specimens:	
Blood	198
Fæces	255
Sputum	38
Urine	201
Miscellaneous	10
Total	702

OUTDOOR DEPARTMENT.

	Diseases.	Number.		Diseases.	Number.
4	Malaria	11	107	Intestinal parasites	48
8	Whooping cough	3	108	Appendicitis and typhlitis	2
14	Dysentery	3	109	Hernia, intestinal obstruction	4
17	Leprosy	1	110b	Other diseases of the intestines	7
19	Other epidemic diseases	3	111	Acute yellow atrophy of the liver	1
27	Beriberi	2	122	Other diseases of the kidneys and annexa	2
28	Tuberculosis of the lungs	33	123	Calculi of the urinary passages	1
34	Tuberculosis of other organs	4	124	Diseases of the bladder	1
37	Syphilis	2	125	Diseases of the urethra, urinary abscess	2
38a	Soft chancre	2	127	Nonvenereal diseases of the male genital organs	4
38b	Gonococcus infection	6	128	Uterine hemorrhage (nonpuerperal)	2
44	Cancer and other malignant tumors of the skin	1	130a	Metritis	3
46	Other tumors (tumors of the female genital organs excepted)	19	130b	Other diseases of the uterus	12
48	Chronic rheumatism and gout	1	132	Salpingitis and other diseases of the female genital organs	1
53	Leuchæmia	3	133	Nonpuerperal diseases of the breast	3
55	Other general diseases	1	134b	Accidents of pregnancy	3
66	Paralysis without specified cause	2	137	Puerperal septichæmia	1
69	Epilepsy	1	143	Furuncle	42
73a	Hysteria	6	144	Acute abscess	5
73b	Neuralgia and neuritis	13	145c	Other diseases of the skin and annexa	29
74	Other diseases of the nervous system	2	146	Diseases of the bones (tuberculosis excepted)	7
75b	Trachoma	114	147	Diseases of the joints (tuberculosis and rheumatism excepted)	2
75c	Other diseases of the eyes and their annexa	66	148	Amputations	1
76	Diseases of the ears	9	149	Other diseases of the organs of locomotion	1
79	Organic disease of the heart	10	153	Lack of care	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	167	Burns (conflagration excepted)	5
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	171	Traumatism by cutting or piercing instruments	10
86	Diseases of the nasal fossæ	5	174	Traumatism by machines	1
87	Diseases of the larynx	2	176	Injuries by animals	1
89	Acute bronchitis	15	183	Homicide by cutting or piercing instruments	36
90	Chronic bronchitis	5	185a	Dislocation	1
96	Asthma	2	185b	Sprains	5
99a	Diseases of the teeth and gums	7	185c	Fractures	1
99b	Other diseases of the mouth and annexa	1	186	Other external violence	49
100	Diseases of the pharynx	159	189	Cause of death not specified or ill-defined	2
103	Other diseases of the stomach (cancer excepted)	7	189b	No disease, feigned disease	25
104	Diarrhœa and enteritis (under 2 years)	2			
105	Diarrhœa and enteritis (2 years and over)	2		Total	856
106	Ankylostomiasis	2			

NATIONALITY OF PATIENTS ADMITTED TO HOSPITAL.

Americans	18
Filipinos	193
Europeans	64
Chinese	6
Total	281

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted to hospital	220
Visits by out patients	4,267
Prescriptions filed during the quarter	1,590
Surgical dressings	5,158
Major operations performed	46
Minor operations performed	122
Vaccinations in hospital	38

OUTDOOR DEPARTMENT.

Summary:	
Total number of patients	814
Total number of cases of diseases	856
Total number of classified diseases	152

P55g GENERAL LIBRARY
MAR 10 1915

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

Philippine Islands. Bureau of Public

SECOND QUARTER, 1914

TO THE SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1914

180139

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH, OFFICE OF THE DIRECTOR.
Manila, P. I., July 3, 1914.

SIR: I have the honor to submit the report of the Bureau of Health for the second quarter of the calendar year 1914.

THE SITUATION.

The close of the quarter finds the health situation throughout the Philippines in a more satisfactory state than it has been since the American occupation of the Philippines. The corresponding quarter last year was an improvement over the previous year, this year is an improvement over last, which shows that progress has been continuous over a long period. The death rate for the city of Manila for June was at the rate of 17.65 per 1,000 per annum. If these figures are compared with 44.28 per 1,000 per annum for June ten years ago it will be apparent that there has been a very great improvement in the health of the people of the city of Manila. This improvement has occurred mostly among the preventable diseases and it is therefore believed to be fair to assume that it is the result of sanitary measures that have been placed into effect in the past. In order to hold the ground that has already been gained and to make it possible to bring about further improvement, it will be necessary as a minimum requirement to have available the same resources, both in personnel and in funds, that have been available in the past.

ILLUSTRATED LECTURES.

After experiments which have extended over a number of years, a lantern outfit with which to illustrate popular lectures on hygiene and sanitation has finally been assembled which is readily portable from town to town. The whole apparatus, including an electric light generating plant, moving picture films, curtain, slides, and other paraphernalia, weighs 361 kilos. The lectures are given in the local dialect, the attendance has been very large, and the enthusiasm manifested has been most gratifying. It is believed that with the assistance of these lectures it will be possible more rapidly to disseminate knowledge among the masses with regard to hygiene and sanitation.

MANILA'S WATER SUPPLY.

During the height of the dry season which has just closed, it was again demonstrated in a most forcible manner that an additional amount of water for Manila is necessary in order that there may be an adequate supply at all times of the year. The old pumping plant had to be put into operation and this means that polluted water from the Mariquina River was pumped into the city reservoir. It is believed that the danger this year was greatly offset by the use of calcium hypochlorite. In this connection it is interesting to observe that a strength of 1 to 4,000,000 is not sufficient to have much influence upon the bacterial count and that it was found necessary gradually to increase this to a strength of 1 to 1,300,000. With this strength, however, there was some complaint that the water had an unpleasant odor and taste and a solution of 1 to 1,600,000 is now being used with apparently satisfactory results. Fortunately, owing to the occurrence of rains, it was only necessary to use a very small amount of the polluted Mariquina River water and it cannot be stated definitely whether the mortality was unaffected owing to this or to the use of the calcium hypochlorite. That this chemical, however, does have a most important influence on the city's water is shown by the following table:

Water analysis of the Bureau of Science for month of June, 1914.

Date.	San Juan tap.						Old deposito.						New reservoir.						City tap, Bureau of Science.					
	Colonies per cubic centimeter.	Presumptive test.	Attempt to isolate B. coli.	Amœba.	Ciliates.	Flagellates.	Colonies per cubic centimeter.	Presumptive test.	Attempt to isolate B. coli.	Amœba.	Ciliates.	Flagellates.	Colonies per cubic centimeter.	Presumptive test.	Attempt to isolate B. coli.	Amœba.	Ciliates.	Flagellates.	Colonies per cubic centimeter.	Presumptive test.	Attempt to isolate B. coli.	Amœba.	Ciliates.	Flagellates.
1	78	P.	Pr.	N.	P.	P.	24	P.	Pr.	N.	N.	P.	114	P.	Pr.	N.	N.	P.	214	P.	Pr.	P.	P.	P.
2	78	N.	N.	P.	P.	P.							362	N.	N.	N.	N.	P.	1,145	P.	Pr.	P.	N.	P.
3	120	P.	Pr.	N.	N.	P.							184	P.	Pr.	N.	N.	P.	1,399	P.	Pr.	P.	P.	P.
4	26	N.	N.	N.	P.	P.							38	P.	Pr.	N.	P.	P.	192	P.	Pr.	P.	P.	P.
5	36	N.	N.	N.	N.	N.							64	P.	Pr.	N.	N.	P.	1,208	P.	Pr.	P.	P.	P.
6	194	P.	Pr.	P.	P.	P.							208	P.	Pr.	P.	P.	P.	1,081	P.	N.	P.	P.	P.
7	360	P.	Pr.	P.	P.	P.							120	P.	Pr.	P.	P.	P.	960	P.	Pr.	P.	P.	P.
8	36	N.	Pr.	N.	P.	P.							48	P.	Pr.	N.	N.	N.	1,336	P.	Pr.	N.	P.	P.
9	26	P.	N.	N.	N.	P.							34	P.	Pr.	N.	N.	P.	68	P.	Pr.	P.	P.	P.
10	18	P.	Pr.	P.	P.	P.							14	P.	Pr.	P.	P.	P.	28	P.	Pr.	P.	P.	P.
11	18	N.	N.	N.	N.	P.							68	P.	Pr.	P.	P.	P.	44	N.	N.	P.	P.	P.
12	12	N.	N.	N.	N.	P.							4	P.	Pr.	N.	N.	P.	26	P.	Pr.	P.	P.	P.
13	18	N.	N.	P.	P.	P.							48	P.	Pr.	P.	P.	P.	30	P.	Pr.	P.	P.	P.
14	16	N.	N.	P.	P.	P.							46	P.	Pr.	P.	P.	P.	38	P.	Pr.	P.	P.	P.
15	4	N.	N.	N.	N.	N.							18	P.	Pr.	P.	P.	P.	56	P.	Pr.	P.	P.	P.
16	12	N.	N.	N.	N.	N.							56	P.	Pr.	P.	P.	P.	880	P.	Pr.	P.	P.	P.
17	42	N.	N.	N.	P.	P.							96	P.	Pr.	P.	P.	P.	640	P.	Pr.	P.	P.	P.
18	108	P.	N.	N.	N.	N.							240	P.	N.	N.	N.	P.	142	P.	N.	P.	P.	P.
19	14	N.	N.	N.	N.	N.							88	P.	Pr.	N.	P.	P.	684	P.	Pr.	P.	P.	P.
20	166	P.	Pr.	N.	N.	N.							438	P.	Pr.	P.	P.	P.	696	P.	Pr.	P.	P.	P.
21	318	P.	N.	N.	N.	N.							445	P.	Pr.	N.	N.	N.	699	P.	Pr.	P.	P.	P.

NOTE.—12½ per cent increase in hypochlorite on June 10, 4½ pounds per barrel; 12½ per cent increase in hypochlorite on June 14, 5 pounds per barrel; 25 per cent increase in hypochlorite on June 21, 6 pounds per barrel. June 26, 50 per cent reduction; June 28, 25 per cent increase. Heavy flushing started June 16–17; typhoon and muddy water from Montalban June 18.

PROVINCIAL NURSING SERVICE.

It is satisfactory to report that there has been a gradual extension in the employment of graduate Filipina nurses to assist provincial health officers in the discharge of their duties. The results, for instance, in the Province of Cebu have been very satisfactory and the nurses have been of great assistance in disseminating useful information. They have been of great assistance in the management of a "Gota de Leche" depot for the distribution of safe milk; in giving public lectures and practical demonstrations in the homes of the people of how bacillary dysentery may be avoided, in settlement work, etc. A provincial nurse is on duty in Samar and arrangements have been about completed for their employment in Albay, Ambos Camarines, and Bulacan. Within the next few weeks it is proposed to detail nurses to health stations in the city of Manila in order that they may give practical demonstrations in the homes of the people with regard to infant hygiene and other sanitary matters.

CHOLERA.

The last case of cholera reported anywhere in the Philippine Islands was on April 21 in Capiz Province. In Manila for the period from January 1 to June 30 there were 49 cases and 27 deaths. The examination of stools of persons in Manila who had cholera last year and recovered was begun several weeks ago in order to ascertain whether cholera vibrios could be found, but the results are not yet available.

HYDROPHOBIA.

Cases of hydrophobia continue to be reported from various parts of the Islands and Pasteur treatment has been furnished for a number of exposed individuals. It is urgently recommended that legislation be enacted for the muzzling of dogs for two years. If this were faithfully carried out the prospects are, indeed, excellent that this disease might be completely eradicated from the Philippines.

LEPROSY.

During the quarter there were 420 lepers transferred to Culion. Practically all of the provinces in the Philippines furnished some cases. For the similar period last year 513 lepers were transferred to Culion. As vigorous efforts were made to collect all lepers in the Philippines this year it is gratifying to notice the decrease in the number of new cases.

Most encouraging progress has been made in the treatment of leprosy by use of the chaulmoogra-oil mixture, which is administered by Dr. E. Mercado at San Lazaro Hospital and Doctors Clements and Martin at the Culion leper colony. In order further to test the efficacy of the chaulmoogra-oil mixture for leprosy, the Honorable the Secretary of the Interior appointed a committee composed of Dr. John A. Johnston, chairman, and Drs. E. Mercado and Lorenzo Ordonez as active members and Drs. Luis Guerrero and Gervasio de Ocampo as honorary members, and this committee is now actively engaged in the task.

SMALLPOX.

There has been practically no smallpox anywhere in the Philippine Islands except in those provinces in which regular vaccinations have not been carried out. Several hundred cases occurred in Samar and Leyte, but these were confined almost entirely to unvaccinated individuals. This experience again shows, after a province is once freed of smallpox, the great importance of prompt vaccination of all newborn children and other unvaccinated individuals who may come into the community. For instance, in the city of Manila where vaccination is thoroughly carried out there has not been a death from smallpox since June, 1909.

TYPHOID FEVER.

The problem of combating typhoid fever is becoming more and more serious. The disease is steadily increasing. A special campaign is now being conducted against it by means of illustrated lectures which are being given in the provinces.

YAWS.

Most gratifying progress is being made in the treatment of yaws with salvarsan and neosalvarsan. Great numbers of cases have been cured recently in Cavite, Albay, Ambos Camarines, Zambales, and other places, and the Bureau has been sending out limited quantities of salvarsan to its medical officers in the provinces and is prepared to continue doing so in the future.

Very respectfully,

VICTOR G. HEISER,
Director of Health,
Surgeon, U. S. Public Health Service.

The SECRETARY OF THE INTERIOR, *Manila.*

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD, OFICINA DEL DIRECTOR,
Manila, I. F., 3 de Julio de 1914.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al segundo trimestre del año natural de 1914.

LA SITUACIÓN.

Al finalizar el trimestre encontramos que la situación sanitaria en todas las Filipinas es mucho más satisfactoria que nunca desde la ocupación americana. El período correspondiente del año pasado fué mejor que el del año anterior, este año mejor que el año pasado, lo cual demuestra que hemos estado mejorando por un período bastante prolongado. La mortalidad de la ciudad de Manila para Junio fué de 17.65 por 1,000 al año. Si se comparan estas cifras con 44.28 por 1,000 al año que arrojó Junio hace diez años, se verá palpablemente que ha habido una gran mejora en la salubridad de la ciudad de Manila. Esta mejora se ha obtenido casi toda en las enfermedades prevenibles, y creemos por lo tanto justificado suponer que ha sido el resultado de las medidas sanitarias que se han puesto en vigor en el pasado. Con el objeto de conservar el terreno que ya hemos ganado y

para facilitar la posibilidad de una mayor mejoría será necesario, reduciendo las exigencias a lo más mínimo, que tengamos los mismos recursos disponibles, tanto en personal como en fondos, que hemos contado hasta ahora.

CONFERENCIAS ILUSTRADAS.

Después de varios experimentos que abarcan un período de bastante número de años, hemos conseguido al fin hacernos de un equipo cinematográfico para ilustrar las conferencias populares sobre higiene y sanitación, fácilmente transportable de pueblo en pueblo. El aparato completo, incluyendo una máquina generadora de luz eléctrica, películas, lienzo, cristales y otras cosas, pesa 361 kilos. Las conferencias se dan en el dialecto local y han estado siempre muy concurridas, siéndonos muy lisonjero el entusiasmo que ellas han despertado. Creemos que con la ayuda de estas conferencias nos será posible el diseminar mas rápidamente entre las masas los conocimientos sobre higiene y sanidad.

ABASTECIMIENTO DE AGUAS DE MANILA.

Durante el auge de la temporada de secas que acaba de terminar, se ha demostrado otra vez del modo más patente que se necesita mayor cantidad de agua en Manila si se ha de proveer un abastecimiento adecuado para todo el año. Las antiguas máquinas hubo que hacerlas funcionar, con el resultado que el agua contaminada del río de Mariquina fué elevado a los depósitos de la ciudad. Creemos que el peligro de este año ha sido grandemente neutralizado por el uso del hipoclorito del calcio. Sobre este particular es interesante hacer observar que una proporción de 1 al 4,000,000 no tuvo suficiente fuerza para influir en el recuento bacterial, y que nos vimos obligados a aumentar gradualmente la proporción hasta el 1 al 1,300,000. Con esta proporción, sin embargo, si hicieron algunas quejas de que el agua tenía sabor y olor desagradables, por lo que actualmente usamos una proporción de 1 al 1,600,000 con aparentemente buenos resultados. Afortunadamente, debido a la aparición de las lluvias, sólo se hizo necesario usar una cantidad muy pequeña del agua contaminada del río de Mariquina, y no podemos afirmar categóricamente si la mortalidad quedó influída debido a esto o al uso del hipoclorito de calcio. Esta sustancia, sin embargo, ha demostrado una gran influencia sobre el agua de la ciudad como se verá por la siguiente tabla:

Análisis del agua por el Buró de Ciencias durante el mes de Junio de 1914.

	Tubo de San Juan.						Depósito antiguo.						Depósito nuevo.						Tubo de la ciudad, Buró de Ciencias.					
Fecha.	Colonias por centímetro cúbico.	Prueba presuntiva.	Tentativa de aislar el B. coli.	Amebas.	Ciliados.	Flagelados.	Colonias por centímetro cúbico.	Prueba presuntiva.	Tentativa de aislar el B. coli.	Amebas.	Ciliados.	Flagelados.	Colonias por centímetro cúbico.	Prueba presuntiva.	Tentativa de aislar el B. coli.	Amebas.	Ciliados.	Flagelados.	Colonias por centímetro cúbico.	Prueba presuntiva.	Tentativa de aislar el B. coli.	Amebas.	Ciliados.	Flagelados.
1	78	P.	Pr.	N.	P.	P.	24	P.	Pr.	N.	N.	P.	114	P.	Pr.	N.	N.	P.	214	P.	Pr.	P.	P.	P.
2	78	N.	N.	P.	P.	P.							362	N.	N.	N.	N.	P.	1,145	P.	Pr.	P.	N.	P.
3	120	P.	Pr.	N.	N.	P.							184	P.	Pr.	N.	N.	P.	1,399	P.	Pr.	P.	P.	P.
4	26	N.	N.	N.	P.	P.							38	P.	Pr.	N.	P.	P.	192	P.	Pr.	P.	P.	P.
5	36	N.	N.	N.	N.	N.							64	P.	Pr.	N.	N.	P.	1,208	P.	Pr.	P.	P.	P.
6	194	P.	Pr.	P.	P.	P.							208	P.	Pr.	P.	P.	P.	1,081	P.	N.	P.	P.	P.
7	360	P.	Pr.	P.	P.	P.							120	P.	Pr.	P.	P.	P.	960	P.	Pr.	P.	P.	P.
8	36	N.	Pr.	N.	P.	P.							48	P.	Pr.	N.	N.	N.	1,336	P.	Pr.	N.	P.	P.
9	26	P.	N.	N.	N.	P.							34	P.	Pr.	N.	N.	P.	68	P.	Pr.	P.	P.	P.
10	18	P.	Pr.	P.	P.	P.							14	P.	Pr.	P.	P.	P.	28	P.	Pr.	P.	P.	P.
11	18	N.	N.	N.	N.	P.							68	P.	Pr.	P.	P.	P.	44	N.	N.	P.	P.	P.
12	12	N.	N.	N.	N.	P.							4	P.	Pr.	N.	N.	P.	26	P.	Pr.	P.	P.	P.
13	18	N.	N.	P.	P.	P.							48	P.	Pr.	P.	P.	P.	30	P.	Pr.	P.	P.	P.
14	16	N.	N.	P.	P.	P.							46	P.	Pr.	P.	P.	P.	38	P.	Pr.	P.	P.	P.
15	4	N.	N.	N.	N.	N.							18	P.	Pr.	P.	P.	P.	56	P.	Pr.	P.	P.	P.
16	12	N.	N.	N.	N.	N.							56	P.	Pr.	P.	P.	P.	880	P.	Pr.	P.	P.	P.
17	42	N.	N.	N.	P.	P.							96	P.	Pr.	P.	P.	P.	640	P.	Pr.	P.	P.	P.
18	108	P.	N.	N.	N.	N.							240	P.	N.	N.	N.	P.	142	P.	N.	P.	P.	P.
19	14	N.	N.	N.	N.	N.							88	P.	Pr.	N.	P.	P.	684	P.	Pr.	P.	P.	P.
20	166	P.	P.	N.	N.	N.							438	P.	Pr.	P.	P.	P.	696	P.	Pr.	P.	P.	P.
21	318	P.	N.	N.	N.	N.							445	P.	Pr.	N.	N.	N.	699	P.	Pr.	P.	P.	P.

NOTA.—12½ por ciento aumento de hipoclorito el 10 de Junio 4½ libras por barril; 12½ por ciento aumento de hipoclorito el 14 de Junio 5 libras por barril; 25 por ciento aumento de hipoclorito el 21 de Junio 6 libras por barril. Junio 26, 50 por ciento reducción; Junio 28, 25 por ciento aumento. Las lluvias fuertes comenzaron el 16–17 de Junio, baguio y agua sucia en Montalbán el 18 de Junio.

SERVICIO PROVINCIAL DE ENFERMEROS.

Es satisfactorio el poder participar que ha habido un incremento gradual en el empleo de enfermeros graduados filipinos para auxiliar a los médicos de sanidad provinciales en su cometido y

deberes. Los resultados, por ejemplo, en la Provincia de Cebú, han sido muy satisfactorios y los enfermeros ha sido de gran ayuda para la diseminación de conocimientos útiles. Han sido de gran auxilio en la administración de "La Gota de Leche" para la distribución de la leche; en dar conferencias públicas y demostraciones prácticas en las casas de los pueblos enseñando como se pueden evitar los microbios de la disentería, trabajos de colonización, etc. Hay un enfermero provincial destinado a Sámar y hay terminados arreglos para emplear otros en Albay, Ambos Camarines y Bulacán. Dentro de pocas semanas nos proponemos destinar enfermeros a las estaciones de sanidad de la ciudad de Manila con el objeto de que den demostraciones prácticas en los domicilios respecto a la higiene de la infancia y otros asuntos de sanidad.

CÓLERA.

El último caso de cólera participado en las Islas Filipinas ocurrió el 21 de Abril en la Provincia de Cápiz. En Manila durante el período desde Enero 1.° al 30 de Junio hubo 49 casos con 27 defunciones. El reconocimiento de las deyecciones de personas en Manila que tuvieron el cólera el año pasado y se curaron, ha comenzado a practicarse desde hace algunas semanas con el objeto de averiguar si habrán de encontrarse en ellos los vibriones, pero los resultados todavía no están ahora disponibles.

HIDROFOBIA.

Continúan registrándose casos de hidrofobia de varias partes de las Islas y se ha facilitado el tratamiento Pasteur a buen número de personas expuestas. Recomendamos urgentemente una ley que se promulgue para que los perros tengan bozal por dos años. Si esto se llevara a cabo religiosamente, las esperanzas son muy excelentes de que la enfermedad pueda ser completamente extirpada de las Filipinas.

LEPRA.

Durante el trimestre han sido trasladados 420 leprosos a Culión. Prácticamente todas las provincias de las Islas Filipinas han proporcionado casos. Durante igual período del año pasado fueron trasladados 513 leprosos a Culión. Como se hicieron esfuerzos vigorosos para recoger todos los leprosos de las Filipinas este año, es grato poder observar esta disminución en el número de nuevos casos.

Se han hecho progresos muy halagüeños en el tratamiento de la lepra usando de la mistura de aceite de chaulmugra, la cual es administrada por el Dr. E. Mercado en el Hospital de San Lázaro y por los Dres. Clements y Martin en la leprosería de Culión. Con el objeto de comprobar mejor la eficacia de la mixtura del aceite de chaulmugra para la lepra, el Honorable Secretario de lo Interior ha nombrado una comisión compuesta del Dr. John A. Johnston, presidente, y los Dres. E. Mercado y Lorenzo Ordoñez como vocales activos, y los Dres. Luis Guerrero y Gervasio de Ocampo como vocales honorarios, y esta comisión se halla actualmente activamente ocupada en sus trabajos.

VIRUELA.

No ha habido prácticamente viruela en ninguna parte de las Islas Filipinas, excepto en las provincias en las que no se han llevado a cabo las vacunaciones ordinarias. Ocurrieron varios centenares de casos en Sámar y Leyte, pero estos quedaron limitados casi enteramente a personas no vacunadas. Esta experiencia demuestra otra vez más que, una vez que una provincia ha sido limpiada de la viruela, es de gran importancia la inmediata vacunación de todos los recién nacidos y personas no vacunadas que vegan a sumarse con la comunidad. Por ejemplo, en la ciudad de Manila, donde las vacunaciones se llevan a cabo con rigor, no ha habido una sola defunción por viruela desde el Junio de 1909.

FIEBRE TIFOIDEA.

El problema de combatir la fiebre tifoidea se va haciendo cada vez más grave. La enfermedad sigue aumentando con insistencia. Se está llevando ahora una campaña especial contra ella por medio de conferencias ilustradas en las provincias.

FRAMBESIA.

Se han hecho progresos muy satisfactorios en el tratamiento de la frambesia con el salvarsan y el neosalvarsan. Gran número de casos han sido curados recientemente en Cavite, Albay, Ambos Camarines, Zambales y otros lugares, y el Buró ha estado enviando cantidades limitadas de salvarsan a sus funcionarios médicos en las provincias y seguirá haciéndolo en adelante.

Muy respetuosamente,

VICTOR G. HEISER,
Director de Sanidad,
Cirujano del Servicio de Sanidad Pública de Estados Unidos.

Al SECRETARIO DE LO INTERIOR, *Manila.*

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1914.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	*P. ct.*	*P. ct.*		*P. ct.*	
April	1-10	760.49	27.0	35.5	4	19.2	1	28.6	28.9	78.9	81.1	4	62.1	1
	11-20	60.12	28.1	36.1	20	22.9	11	29.9	30.1	72.3	77.1	15	67.6	11
	21-30	59.90	29.0	36.9	26	22.8	29	30.5	30.7	66.4	73.4	23	59.7	26
May	1-10	58.79	28.4	37.2	9	21.4	2	30.6	30.8	66.9	75.5	10	62.2	1
	11-20	58.89	28.7	37.7	15	22.7	13, 14	31.1	31.2	71.2	80.2	19	61.9	14
	21-31	57.66	28.3	36.0	25	23.0	23	31.6	31.8	79.2	85.9	29	74.0	23
June	1-10	57.98	27.4	35.2	7	23.1	4	29.6	29.8	82.2	94.4	2	75.8	10
	11-20	57.65	27.5	35.5	14	22.7	20	30.8	30.9	79.4	91.1	20	73.9	11, 15
	21-30	57.23	27.4	33.7	23	23.3	26	30.1	30.4	83.4	87.2	29	79.5	23

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
April	1-10	E quad.	1,728.0	231.0	3	52.1	8.0	1	70 55	10 35	1,2	40.5	4
	11-20	SE	1,831.0	209.0	19	56.3	7.1	11	88 25	10 45	14	11.1	2
	21-30	SE	2,362.0	285.5	30	75.3	9.4	26	99 55	11 25	25, 26	1.8	2
May	1-10	SE	2,143.0	293.5	1	71.3	8.6	2	95 00	10 55	1	4.9	2
	11-20	SE	1,982.5	277.5	14	60.7	8.9	15	85 45	11 00	15	50.8	4
	21-31	SW quad.	2,012.0	407.0	31	44.7	5.9	23	79 40	10 00	23	28.3	5
June	1-10	W quad.	2,569.5	580.0	1	31.2	5.1	10	48 00	10 00	10	244.0	5
	11-20	Variable	1,823.0	810.0	19	35.6	5.5	11	56 15	9 50	15	81.6	8
	21-30	SW	2,321.5	541.0	29	32.7	4.9	23	39 40	8 35	23	42.3	5

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the second quarter of 1914.)

POPULATION OF THE CITY OF MANILA.

(Health Census of 1914.)

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,584	1,890	5,474	Chinese	15,235	1,422	16,657
Filipinos	125,730	111,210	236,940	All others	1,407	553	1,960
Spaniards	2,414	1,992	4,406				
Other Europeans	1,027	479	1,506	Total	149,397	117,546	266,943

POPULATION OF THE CITY OF MANILA—Continued.

BY DISTRICTS.

Health districts.	Male.	Female.	Total.	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,467	13,586	32,053	No. 6, Paco	14,433	14,371	28,804
No. 2, Meisic	57,121	32,943	90,064				
No. 4, Sampaloc	22,856	21,367	44,223	Total	149,397	117,546	266,943
No. 5, Tondo	36,520	35,279	71,799				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	22	14	7			1	19	3								10	10	1	1				
Filipinos	609	67	240	61	210	31	516	32		40	21						609					2	
Spaniards	1		1				1										1						
Other Europeans	5	2	3				4	1									3		2				
Chinese	9		3	1	5		6	2		1							9						
All others	2		1	1			1	1									2						
Total	648	83	255	63	215	32	547	39		41	21					10	634	1	3			2	

[a] Registration incomplete.

Average per thousand population, 19.48.

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years									To 50 years	23		6	2	4	8	3	
To 20 years	183	1	152	23	5	2			Over 50 years	7		1			3	3	
To 25 years	264		182	62	16	4											
To 30 years	94		47	24	19	4			Total	648	1	411	135	64	30	7	
To 40 years	77		23	24	20	9	1										

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.	Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	17	19.03	17	36.10	34	24.92	Chinese	28	7.37	30	84.67	58	13.97
Filipinos	1,150	36.71	1,050	37.89	2,200	37.26	All others	1	2.85			1	2.04
Spaniards	7	11.63	7	14.10	14	12.75							
Other Europeans	3	11.72	10	83.79	13	34.64	Total and average	1,206	32.39	1,114	38.03	2,320	34.88

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	137	133	270	6	9	15	285	35.68
No. 2, Meisic	246	236	482	12	13	25	507	22.59
No. 4, Sampaloc	252	202	454	18	13	31	485	44.01
No. 5, Tondo	333	317	650	17	14	31	681	38.06
No. 6, Paco	176	172	348	9	5	14	362	50.44
Total	1,144	1,060	2,204	62	54	116	2,320	34.88

[a] Registration incomplete.

Number of births attended by physician, living, 432; stillbirths, 40.
Number of births attended by midwife, living, 807; stillbirths, 23.
Number of births attended by family, living, 1,081; stillbirths, 64.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.			Stillborn.			Grand total.
	Males.	Females.	Total.	Males.	Females.	Total.	
First	244	236	480	14	12	26	506
Second	207	224	431	10	16	26	457
Third	178	160	338	8	8	16	354
Fourth	177	136	313	8	3	11	324
Fifth	106	99	205	5	6	11	216
Sixth	111	68	179	5	4	9	188
Seventh	65	67	132	4	4	8	140
Eighth	40	41	81	1	6	7	88
Ninth	25	25	50		2	2	52
Tenth	23	27	50		1	1	51
Eleventh	9	8	17	3	2	5	22
Twelfth	10	9	19	1	1	2	21
Thirteenth	4	8	12	1	1	2	14
Fourteenth	4	3	7				7
Fifteenth	1	2	3				3
Sixteenth	1	1	2				2
Seventeenth	1		1				1
Eighteenth							
Nineteenth				1		1	1
Total	1,206	1,114	2,320	61	66	127	2,447

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	7	7.83			7	5.13	Chinese	55	14.48	5	14.11	60	14.45
Filipinos	650	20.74	551	19.88	1,201	20.34	All others	2	5.70	1	7.25	3	6.14
Spaniards	6	9.97	2	4.02	8	7.28							
Other Europeans	1	3.90	1	8.37	2	5.33	Total and average	721	19.37	560	19.12	1,281	19.26

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Male.	Female.	Social condition.	Male.	Female.
Married	248	152	Condition not stated	6	1
Divorced		1			
Widowed	62	109	Total	911	633
Single	130	34			
Children	465	336	Grand total	1,544	

Stillbirths	140
Number of deaths with medical attendance	1,034
Number of deaths without medical attendance	510

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	110	83	5	5	203	50 years to 59 years	42	33	12	1	88
30 days to under 1 year	181	129	49	24	383	60 years to 69 years	36	23	11	3	73
1 year to under 2 years	59	46	9	6	120	70 years to 79 years	20	31	5		56
2 years to 4 years	25	22	7		54	80 years to 89 years	9	17	1		27
5 years to 9 years	15	10		2	27	90 years to 99 years	6	13	1		20
10 years to 14 years	5	6	4	2	17	100 years and over	3	2			5
15 years to 19 years	20	15	11	5	51	Age not stated	2	2		1	5
20 years to 29 years	58	42	36	11	147						
30 years to 39 years	60	51	16	9	136	Total	721	560	190	73	1,544
40 years to 49 years	70	35	23	4	132						

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	268	33.55
No. 2, Meisic	325	14.48
No. 4, Sampaloc	249	22.59
No. 5, Tondo	590	32.98
No. 6, Paco	112	15.60
Total and average	1,544	23.21

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			11	9					1				21
2	Typhus fever													
3	Relapsing fever													
4	Malaria			6	1									7
4a	Malarial cachexia			1										1
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup			2										2
9a	Croup													
10	Influenza			2	4									6
11	Miliary fever													
12	Asiatic cholera													
13	Cholera nostras													
14	Dysentery	1		3	5					3				12
15	Plague			3	1					1				5
16	Yellow fever													
17	Leprosy				1									1
18	Erysipelas			3	6		1							10
19	Other epidemic diseases													
20	Purulent infection and septichæmia			4	3									7
21	Glanders													
22	Anthrax													
23	Rabies				1				1					2
24	Tetanus			18	20					4				42
25	Mycoses													
26	Pellagra													
27	Beriberi			62	58					3				123
28	Tuberculosis of the lungs	1		123	94	1				10				229
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			5	8									13
31	Abdominal tuberculosis			1	2							1		4
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs				1									1
35	Disseminated tuberculosis				1									1
36	Rickets													
37	Syphilis									1				1
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity			1	2									3
40	Cancer and other malignant tumors of the stomach, liver				1									1
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum				1									1
42	Cancer and other malignant tumors of the female genital organs				3									3
43	Cancer and other malignant tumors of the breast				4									4
44	Cancer and other malignant tumors of the skin				2									2
45	Cancer and other malignant tumors of other organs and of organs not specified			3	3									6
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism				1					1				2
48	Chronic rheumatism and gout				2									2
49	Scurvy													
50	Diabetes			1	2									3
51	Exophthalmic goitre				1									1
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis			1										1
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			22	28					1				51
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy	1		15	18	1				1				36
65	Softening of the brain			2	1									3
66	Paralysis without specified cause			4	1									5
67	General paralysis of the insane													
68	Other forms of mental alienation				1					1				2
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			33	17						2			52
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	
	III.—Diseases of the Circulatory System.													
77	Pericarditis			2										2
78	Acute endocarditis			3	1					1				5
79	Organic diseases of the heart	1		10	8			1		5	1			26
80	Angina pectoris			2	1									3
81	Diseases of the arteries, atheroma, aneurysm, etc			2	5									7
82	Embolism and thrombosis			1										1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)			1										1
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			41	26									67
90	Chronic bronchitis			13	13					4				30
91	Broncho-pneumonia	1		22	8									31
92	Pneumonia			3	3							1	1	8
93	Pleurisy			1	4									5
94	Pulmonary congestion, pulmonary apoplexy			2	1									3
95	Gangrene of the lungs													
96	Asthma			2	2									4
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)				1									1
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa					1								1
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach			1						1				2
103	Other diseases of the stomach (cancer excepted)				1									1
104	Diarrhœa and enteritis (under 2 years)			53	27									80
105	Diarrhœa and enteritis (2 years and over)			10	5									15
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			3	1									4
109	Hernias, intestinal obstructions			1	1					1				3
110	Other diseases of the intestines			6	1									7
111	Acute yellow atrophy of the liver			1										1
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			1	1					4				6
114	Biliary calculi			2	1	1								4
115	Other diseases of the liver				1		1							2
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			2	1									3
118	Other diseases of the digestive system (cancer and tuberculosis excepted)			1	1									2
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			5										5
120	Bright's disease	1		16	12	1				5				35
121	Chyluria													
122	Other diseases of the kidneys and annexa													
123	Calculi of the urinary passages													
124	Diseases of the bladder				1									1
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus				2									2
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs				1									1
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy													
135	Puerperal hæmorrhage				5									5
136	Other accidents of labor				1									1
137	Puerperal septichæmia				7						1			8
138	Puerperal albuminuria and convulsions				1									1
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			2										2
143	Furuncle													
144	Acute abscess			3										3
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)			1										1
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart				2									2
	(3) Other congenital malformations				3									3
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			7	10									17
	(1) Premature birth (not stillborn)			6	1									7
	(2) Congenital debility	1		62	47					2	1			113
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy			2	1									3
153	Lack of care													
	XII.—Old Age.													
154	Senility			15	31					1				47
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison			1	2									3
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings				1									1
166	Conflagration													
167	Burns (conflagration excepted)			3	2									5
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning			5										5
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments			1						1				2
172	Traumatism by fall			2						1				3
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			1						2				3
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)			2										2
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments				2									2
184	Homicide by other means													
185	Fractures (cause not specified)			2	1									3
186	Other external violence			1	1									2
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			1		1								2
	Total	7		650	551	6	2	1	1	55	5	2	1	1,281
	Grand total	7		1,201		8		2		60		3		1,281

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			7	3					1		3		14
2	Typhus fever													
3	Relapsing fever													
4	Malaria			4	1									5
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough				1									1
9	Diphtheria and croup			1	1									2
9a	Croup													
10	Influenza													
11	Miliary fever													
12	Asiatic cholera													
13	Cholera nostras													
14	Dysentery			6	1					1		1		9
15	Plague			2										2
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas													
19	Other epidemic diseases													
20	Purulent infection and septichæmia			4	1									5
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus				2									2
25	Mycoses													
26	Pellagra													
27	Beriberi			13	9					1				23
28	Tuberculosis of the lungs			31	10					1		1		43
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			2										2
31	Abdominal tuberculosis			1										1
32	Pott's disease			1										1
33	White swellings													
34	Tuberculosis of other organs				1									1
35	Disseminated tuberculosis			1										1
36	Rickets													
37	Syphilis													
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver				1									1
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum													
42	Cancer and other malignant tumors of the female genital organs													
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified			1	1					1				3
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis													
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis	1		8	4					1				14
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord				1									1
64	Cerebral hæmorrhage, apoplexy			2										2
65	Softening of the brain									1				1
66	Paralysis without specified cause													
67	General paralysis of the insane													
68	Other forms of mental alienation													
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)				1									1
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis			1	1	1								3
79	Organic diseases of the heart		1	1	2									4
80	Angina pectoris													
81	Diseases of the arteries, atheroma, aneurysm, etc			2	1									3
82	Embolism and thrombosis			1										1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)													
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body				1									1
89	Acute bronchitis			7	5									12
90	Chronic bronchitis													
91	Broncho-pneumonia			2	1									3
92	Pneumonia			1	1			1						3
93	Pleurisy													
94	Pulmonary congestion, pulmonary apoplexy													
95	Gangrene of the lungs			2										2
96	Asthma													
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)			1										1
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa					1								1
100	Diseases of the pharynx			1										1
101	Diseases of the œsophagus													
102	Ulcer of the stomach													
103	Other diseases of the stomach (cancer excepted)													
104	Diarrhœa and enteritis (under 2 years)			11	4									15
105	Diarrhœa and enteritis (2 years and over)			1	1									2
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			3										3
109	Hernias, intestinal obstructions			1	1									2
110	Other diseases of the intestines			2										2
111	Acute yellow atrophy of the liver													
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			1										1
114	Biliary calculi			1						1				2
115	Other diseases of the liver			1										1
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			2	1									3
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			1										1
120	Bright's disease			7	2									9
121	Chyluria													
122	Other diseases of the kidneys and annexa			3	2									5
123	Calculi of the urinary passages													
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary				2									2
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage				1									1
136	Other accidents of labor													
137	Puerperal septichæmia													
138	Puerperal albuminuria and convulsions													
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene													
143	Furuncle													
144	Acute abscess													
145	Other diseases of the skin and annexa			1										1
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart													
	(3) Other congenital malformations													
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			5	3									8
	(1) Premature birth (not stillborn)													
	(2) Congenital debility			7	3									10
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy													
153	Lack of care													
	XII.—Old Age.													
154	Senility			1										1
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison													
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms	1												1
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165[a]	Venomous bites and stings													
165[b]	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			2										2
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning													
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments			1										1
172	Traumatism by fall			1										1
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			5				1		1				7
176	Injuries by animals			1										1
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments			1										1
184	Homicide by other means													
185	Fractures (cause not specified)			1	1									2
186	Other external violence			1										1
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			4				1						5
	Total	2	1	169	72	2		3		9		5		263
	Grand total	3		241		2		3		9		5		263

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																																
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															2																									1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup															3													1																				
9a. Croup																												1																				
10. Influenza																2												1																				
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															2	2									1		5	1					1															
15. Plague																																																
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas															2	6																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia															2	1																																
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus			15	18																																								1					
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			5	5											63	49											1	2																				
28. Tuberculosis of the lungs															2	2											1	3											1	1								
29. Acute miliary tuberculosis																																							4									
30. Tuberculous meningitis															1	1											3	2											1	2								
31. Abdominal tuberculosis																												1																				
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																								1								
35. Disseminated tuberculosis																1																																
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1										1		13	13											10	11											3	4					1			
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy			1	1																																												
65. Softening of the brain																																																
66. Paralysis without specified cause																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)			10	8											20	7							2				3	3																				
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart													1																																			
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis			1																																													
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body															33	20											10	7											2	4										
89. Acute bronchitis			3												4	6											4	3											1	1										
90. Chronic bronchitis													1		7	3											7	1											3											
91. Broncho-pneumonia					1											1																					1													
92. Pneumonia																												1											1											
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																																
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)					1										49	18											15	12																						
105. Diarrhœa and enteritis (2 years and over)																																							8	5										
106. Ankylostomiasis																																							1											
107. Intestinal parasites																																																	
108. Appendicitis and typhlitis																																																	
109. Hernia, intestinal obstructions																																																	
110. Other diseases of the intestines			1		1										3												2																							
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																																																	
114. Biliary calculi			1																																														
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																							1											
117. Simple peritonitis (nonpuerperal)																																																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis															4																																	
120. Bright's disease																1											2																1						
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene			1																																													
143. Furuncle																																																
144. Acute abscess																																																
145. Other diseases of the skin and annexa															1																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart				1																								1																				
(3) Other congenital malformations				2												1																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema			4	3											8	10																																
(1) Premature birth (not stillborn)			6	1																																												
(2) Congenital debility	1		62	44					1	1					7	6					1																											
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy			2	1																																												
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																	1							
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								
Total	1		113	87					1	1			3		226	151					1	2		
Grand total	1		200						2				3		377						3			

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)				1											1		2							
168. Absorption of deleterious gases (conflagration excepted)															1									
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)															1									
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)				1																				
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined				1											1									
Total	1		66	51					1				1		31	21					1	1		
Grand total	1		117						1				1		52						1	1		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever															4	3											6	2					1						6	5					1		1	
2. Typhus fever																																																
3. Relapsing fever				1																							1												1									
4. Malaria																																																
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza			1													1																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery																											1	1																			1	
15. Plague			1																								3						1						1									
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas			1																																					1								
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia															1												1													2								
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus				1																							1												1	1								
25. Mycoses																																																
26. Pellagra																																																
27. Beriberi			2	1																							1	2											1	4								
28. Tuberculosis of the lungs			2	3											1	2											7	4											41	19	1				1		1	
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis				1																																			1									
31. Abdominal tuberculosis																																							1									
32. Pott's disease																																							1									
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis																																																
36. Rickets																																																
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																												1																				
45. Cancer and other malignant tumors of other organs and of organs not specified																												1																				
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																																
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																							1									
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1	2																													1															
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																								1									
64. Cerebral hæmorrhage, apoplexy																																								1									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
65. Softening of the brain																																							1											
66. Paralysis without specified cause																																																	
67. General paralysis of the insane																																																	
68. Other forms of mental alienation																																									1									
69. Epilepsy																																																	
70. Convulsions (nonpuerperal) (5 years and over)																																																	
71. Convulsions of infants (under 5 years of age)																																																	
72. Chorea																																																	
73. Hysteria																																																	
74. Other diseases of the nervous system																																																	
75. Other diseases of the eyes and their annexa																																																	
76. Diseases of the ears																																																	
III.—Diseases of the Circulatory System.																																																	
77. Pericarditis																													1										2								1			
78. Acute endocarditis																																							1											
79. Organic diseases of the heart																																							1											
80. Angina pectoris																																																	
81. Diseases of the arteries, atheroma, aneurysm, etc																																							1											
82. Embolism and thrombosis																																																	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																	
84. Diseases of the lymphatic system (lymphangitis, etc.)															1																																		
85. Hæmorrhage; other diseases of the circulatory system																																																	
IV.—Diseases of the Respiratory System.																																																	
86. Diseases of the nasal fossæ																																																	
87. Diseases of the larynx																													1																				
88. Diseases of the thyreoid body																																																	
89. Acute bronchitis															1																								2	1										
90. Chronic bronchitis			1														1																						2	1										
91. Broncho-pneumonia					1																																			2										
92. Pneumonia																																																	
93. Pleurisy																																							1											
94. Pulmonary congestion, pulmonary apoplexy																																							1											
95. Gangrene of the lungs																																																	
96. Asthma																																																	
97. Pulmonary emphysema																																																	
98. Other diseases of the respiratory system (tuberculosis excepted)																																																	
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa																																																	
100. Diseases of the pharynx																																																	
101. Diseases of the œsophagus																																																	
102. Ulcer of the stomach																																																	
103. Other diseases of the stomach (cancer excepted)																																																	
104. Diarrhœa and enteritis (under 2 years)																																																	
105. Diarrhœa and enteritis (2 years and over)			2																																														
106. Ankylostomiasis																																																	
107. Intestinal parasites																																																	
108. Appendicitis and typhlitis																																									1									
109. Hernias, intestinal obstructions																																																	
110. Other diseases of the intestines																													1																				
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver																																																	
113. Cirrhosis of the liver																																																	
114. Biliary calculi																																																	
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																									2	1								
117. Simple peritonitis (nonpuerperal)																													1																				
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis			1																																				1											
120. Bright's disease			1	2												1																		1					3											
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa																												1												1										
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																								1										
125. Other diseases of the urethra urinary abscess, etc.																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																								1										
131. Cysts and other tumors of the ovary																												1																						
132. Salpingitis and other diseases of the female genital organs																																								1										
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage																																								1										
136. Other accidents of labor																																																	
137. Puerperal septichæmia																												2												3								1		
138. Puerperal albuminuria and convulsions																																																	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																							2										
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)			1																					
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning			1																					
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)															1									
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								
Total			15	12											9	8								
Grand total			27												17									

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison				1											1	1								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration															2									
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)			1												1									
169. Accidental drowning																								
170. Traumatism by firearms															1						1			
171. Traumatism by cutting or piercing instruments			1																					
172. Traumatism by fall			1																					
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1												2									
176. Injuries by animals															1									
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)			1																					
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments					1										1									
184. Homicide by other means																	1							
185. Fractures (cause not specified)															1		1							
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																					1			
Total				27	20						4				85	52	1		1		1		4	1
Grand total				47							4				137		1		1				5	3

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death:-	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			2								1					1							1					1																				
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria															3												1												1	1								
4a. Malarial cachexia			1																																													
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera																																																
13. Cholera nostras																																																
14. Dysentery															1	1					3																											
15. Plague				1																																			1									
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia			1	1											3																																	
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus									3												1						1																					
25. Mycoses																											1												1	1								
26. Pellagra																																																
27. Beriberi				1											1						2																											
28. Tuberculosis of the lungs			30	23					3						31	24					5						19	14					2	1					12	6						1		
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis			1	2																																												
31. Abdominal tuberculosis											1																																					
32. Pott's disease																												1																				
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis															1													1																				
36. Rickets																																																
37. Syphilis																					1																											
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																								2									
40. Cancer and other malignant tumors of the stomach, liver				1																																												
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																												1																				
42. Cancer and other malignant tumors of the female genital organs				1																								1												1								
43. Cancer and other malignant tumors of the breast																1												2												1								
44. Cancer and other malignant tumors of the skin																												1																				
45. Cancer and other malignant tumors of other organs and of organs not specified			1												1	1					1						1	1											1	1								
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism									1																																							
48. Chronic rheumatism and gout																												1																				
49. Scurvy																																																
50. Diabetes																																								1									
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1	1											1																									1									
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy			2	1											2	1									1		3	4	1				1						6	2								
65. Softening of the brain									1																		1																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																											1												1	1										
67. General paralysis of the insane																																																
68. Other forms of mental alienation									1																																							
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis															1		1																													1			
78. Acute endocarditis			1	1			1		1	1				1	3	2					2						2						1					2											
79. Organic diseases of the heart			1	4											2																																		
80. Angina pectoris				1																																				1										
81. Diseases of the arteries, atheroma, aneurysm, etc															2	1																																		
82. Embolism and thrombosis			1																																														
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																														2			
89. Acute bronchitis																													1				1						1	1										
90. Chronic bronchitis																																							4											
91. Broncho-pneumonia			1	1											1	1							1								1																			
92. Pneumonia				1																																														
93. Pleurisy																																							1											
94. Pulmonary congestion, pulmonary apoplexy				1											1																								1											
95. Gangrene of the lungs																1											1																							
96. Asthma				1																																														
97. Pulmonary emphysema																																																		
98. Other diseases of the respiratory system (tuberculosis excepted)																																								1										
V.—Diseases of the Digestive System.																																																	
99. Other diseases of the mouth and annexa																		1												1																				
100. Diseases of the pharynx																																																	
101. Diseases of the œsophagus																																																	
102. Ulcer of the stomach			1							1																														1										
103. Other diseases of the stomach (cancer excepted)																																																	
104. Diarrhœa and enteritis (under 2 years)																																								1										
105. Diarrhœa and enteritis (2 years and over)																																																	
106. Ankylostomiasis																																								1										
107. Intestinal parasites															2												1																							
108. Appendicitis and typhlitis			1																								1								1					1										
109. Hernias, intestinal obstructions					1																						1																							
110. Other diseases of the intestines																																								1										
111. Acute yellow atrophy of the liver																																																	
112. Hydatid tumor of the liver										1							1						3					1																						
113. Cirrhosis of the liver					1	1				1						1													1																					
114. Biliary calculi																	1												1																						
115. Other diseases of the liver																																																	
116. Diseases of the spleen																																																	
117. Simple peritonitis (nonpuerperal)																1																																		
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																1	1																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																								
119. Acute nephritis																								
120. Bright's disease	1		4	2	1										5						2			
121. Chyluria																								
122. Other diseases of the kidneys and annexa			1																					
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus				1																				
131. Cysts and other tumors of the ovary				1																				
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy				1																				
135. Puerperal hæmorrhage				5																				
136. Other accidents of labor				1																				
137. Puerperal septichæmia				2																				
138. Puerperal albuminuria and convulsions				1																				
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene																								
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)																								
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								

Causes of death.	50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																								
119. Acute nephritis																								
120. Bright's disease			2	1					2						4									
121. Chyluria																								
122. Other diseases of the kidneys and annexa			1												1									
123. Calculi of the urinary passages																								
124. Diseases of the bladder																								
125. Other diseases of the urethra, urinary abscess, etc																								
126. Diseases of the prostate																								
127. Nonvenereal diseases of the male genital organs																								
128. Uterine hæmorrhage (nonpuerperal)																								
129. Uterine tumor (noncancerous)																								
130. Other diseases of the uterus																								
131. Cysts and other tumors of the ovary																								
132. Salpingitis and other diseases of the female genital organs																								
133. Nonpuerperal diseases of the breast (cancer excepted)																								
VII.—The Puerperal State.																								
134. Accidents of pregnancy																								
135. Puerperal hæmorrhage																								
136. Other accidents of labor																								
137. Puerperal septichæmia																								
138. Puerperal albuminuria and convulsions																								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																								
140. Following childbirth (not otherwise defined)																								
141. Puerperal diseases of the breast																								
VIII.—Diseases of the Skin and of the Cellular Tissue.																								
142. Gangrene															1									
143. Furuncle																								
144. Acute abscess																								
145. Other diseases of the skin and annexa																								
IX.—Diseases of the Bones and of the Organs of Locomotion.																								
146. Diseases of the bones (tuberculosis excepted)															1									
147. Diseases of the joints (tuberculosis and rheumatism excepted)																								
148. Amputation																								
149. Other diseases of the organs of locomotion																								
X.—Malformations.																								
150. Congenital malformations (stillbirths not included)																								
(1) Hydrocephalus																								
(2) Congenital malformations of the heart																								
(3) Other congenital malformations																								
XI.—Diseases of Early Infancy.																								
151. Congenital debility, icterus and sclerema																								
(1) Premature birth (not stillborn)																								
(2) Congenital debility																								
152. Other diseases peculiar to early infancy																								
(1) Injuries at birth (not stillborn)																								
(2) Other causes peculiar to early infancy																								
153. Lack of care																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XII.—Old Age.																																																
154. Senility																																							1	2										
XIII.—Affections Caused by External Causes.																																																	
155. Suicide by poison																																																	
156. Suicide by asphyxia																																																	
157. Suicide by hanging or strangulation																																																	
158. Suicide by drowning																									1																								
159. Suicide by firearms																																																	
160. Suicide by cutting or piercing instruments																																																	
161. Suicide by jumping from a high place																																																	
162. Suicide by crushing																																																	
163. Other suicides																																																	
164. Poisoning by food																																																	
165a. Venomous bites and stings																																																	
165b. Other acute poisonings				1																																													
166. Conflagration																																																	
167. Burns (conflagration excepted)																																																	
168. Absorption of deleterious gases (conflagration excepted)																																																	
169. Accidental drowning			1																																														
170. Traumatism by firearms																																																	
171. Traumatism by cutting or piercing instruments																							1																										
172. Traumatism by fall			1																																														
173. Traumatism in mines and quarries																																																	
174. Traumatism by machines																																																	
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)										2											1																			1									
176. Injuries by animals																																																	
177. Starvation																																																	
178. Excessive cold																																																	
179. Effects of heat																																																	
180. Lightning																																																	
181. Electricity (lightning excepted)				1																																													
182. Homicide by firearms																																																	
183. Homicide by cutting or piercing instruments																	1																																
184. Homicide by other means																																																	
185. Fractures (cause not specified)																3																																	
186. Other external violence																																																	
XIV.—Ill-defined Diseases.																																																	
187. Ill-defined organic diseases																																																	
188. Sudden death																																																	
189. Cause of death not specified or ill-defined				2																									1		1																		
Total	1		55	59	2		1		15	1	2			1	67	38	2		1		21		2		2		39	34	3		1		9						43	26							4	
Grand total	1		114		2		1		16		2		1		105		2		1		21		2		2		73		3		1		9						69								4	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											18	12					2		3		35
2. Tylphus fever																																					
3. Relapsing fever																																					
4. Malaria																											10	2									12
4a. Malaria cachexia																											1										1
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																																					
8. Whooping cough																												1									1
9. Diphtheria and croup																											3	1									4
9a. Croup																																					
10. Influenza			1																								2	4									6
11. Miliary fever																																					
12. Asiatic cholera																																					
13. Cholera nostras																																					
14. Dysentery																									1		9	6					4		1		21
15. Plague																											5	1					1				7
16. Yellow fever																																					
17. Leprosy			1																								1	1									2
18. Erysipelas						1																					3	6	1								10
19. Other epidemic diseases																																					
20. Purulent infection and septichæmia																											8	4									12
21. Glanders																																					
22. Anthrax																																					
23. Rabies																												1				1					2
24. Tetanus																											18	22					4				44
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi																											75	67					4				146
28. Tuberculosis of the lungs	1		4	3												1									1		154	104	1				11		1		272
29. Acute miliary tuberculosis																																					
30. Tuberculous meningitis																											7	8									15
31. Abdominal tuberculosis			1																								2	2							1		5
32. Pott's disease																											1										1
33. White swellings																																					
34. Tuberculosis of other organs																												2									2
35. Disseminated tuberculosis																											1	1									2
36. Rickets																																					
37. Syphilis																																	1				1
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity			1																								1	2									3
40. Cancer and other malignant tumors of the stomach, liver				1																								2									2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																												1									1
42. Cancer and other malignant tumors of the female genital organs																												3									3
43. Cancer and other malignant tumors of the breast																												4									4
44. Cancer and other malignant tumors of the skin																												2									2
45. Cancer and other malignant tumors of other organs and of organs not specified																											4	4					1				9
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism				1																								1					1				2
48. Chronic rheumatism and gout				1																								2									2
49. Scurvy																																					
50. Diabetes			1	1																							1	2									3
51. Exophthalmic goitre				1																								1									1
52. Addison's disease																																					
53. Leuchæmia																																					
54. Anæmia, chlorosis																											1										1
55. Other general diseases																																					
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																																					
61. Simple meningitis																									1		30	32					2				65
61a. Cerebro-spinal fever																																					
62. Locomotor ataxia																																					
63. Other diseases of the spinal cord																												1									1
64. Cerebral hæmorrhage, apoplexy			3	7												1									1		17	18	1				1				38
65. Softening of the brain				1																							2	1					1				4
66. Paralysis without specified cause			2																								4	1									5
67. General paralysis of the insane																																					
68. Other forms of mental alienation																												1					1				2
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																																					
71. Convulsions of infants (under 5 years of age)																											33	18					2				53
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																											2										2
78. Acute endocarditis			1																								4	2	1				1				8
79. Organic diseases of the heart			2	4																					1	1	11	10			1		5	1			30
80. Angina pectoris																											2	1									3
81. Diseases of the arteries, atheroma, aneurysm, etc			1	4																							4	6									10
82. Embolism and thrombosis																											2										2
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											1										1
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																												1									1
88. Diseases of the thyreoid body																											48	31									79
89. Acute bronchitis			1	1					1																		13	13					4				30
90. Chronic bronchitis																									1		24	9									34
91. Broncho-pneumonia			1	1																							4	4			1				1	1	11
92. Pneumonia																											1	4									5
93. Pleurisy																											2	1									3
94. Pulmonary congestion, pulmonary apoplexy																											2										2
95. Gangrene of the lungs																											2	2									4
96. Asthma																																					
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)			1																								1	1									2
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																												2									2
100. Diseases of the pharynx			1																								1										1
101. Diseases of the œsophagus																																					
102. Ulcer of the stomach																											1						1				2
103. Other diseases of the stomach (cancer excepted)																												1									1
104. Diarrhœa and enteritis (under 2 years)																											64	31									95
105. Diarrhœa and enteritis (2 years and over)			1																								11	6									17
106. Ankylostomiasis																																					
107. Intestinal parasites																											6	1									7
108. Appendicitis and typhlitis					1																						2	2					1				5
109. Hernia, intestinal obstructions																											8	1									9
110. Other diseases of the intestines																											1										1
111. Acute yellow atrophy of the liver																																					
112. Hydatid tumor of the liver																											2	1					4				7
113. Cirrhosis of the liver			1																								3	1	1				1				6
114. Biliary calculi							1																				1	1		1							3
115. Other diseases of the liver																																					
116. Diseases of the spleen																											4	2									6
117. Simple peritonitis (nonpuerperal)																																					
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																											1	1									2
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis																											6										6
120. Bright's disease			2	5													1								1		23	14	1				5				44
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																											3	2									5
123. Calculi of the urinary passages																												1									1
124. Diseases of the bladder																																					
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																												2									2
129. Uterine tumor (noncancerous)																												2									2
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																												1									1
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hæmorrhage																												6									6
136. Other accidents of labor																												1									1
137. Puerperal septichæmia																												7							1		8
138. Puerperal albuminuria and convulsions																												1									1
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																											2										2
143. Furuncle																																					
144. Acute abscess			1																								3										3
145. Other diseases of the skin and annexa																											1										1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																											1										1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																												2									2
(3) Other congenital malformations																												3									3
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											12	13									25
(1) Premature birth (not stillborn)																											6	1									7
(2) Congenital debility																									1		69	50					2	1			123
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																											2	1									3
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			15	29					1																		16	31					1				48
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																											1	2									3
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																									1												1
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																												1									1
166. Conflagration																																					
167. Burns (conflagration excepted)																											5	2									7
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																											5										5
170. Traumatism by firearms																																					
171. Traumatism by cutting or piercing instruments																											2						1				3
172. Traumatism by fall															1												3						1				4
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																					1						6				1		3				10
176. Injuries by animals																											1										1
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																											2										2
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																											1	2									3
184. Homicide by other means																																					
185. Fractures (cause not specified)																											3	2									5
186. Other external violence																											2	1									3
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																											5		1		1						7
Total	1		42	61		2			2						1	3					1				9	1	819	623	8	2	4	1	64	5	7	1	1,544
Grand total	1		103		2				2						4						1				10		1,442		10		5		69		8		1,544

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc	2	
Clergymen, priests, nuns, etc	1	2
Engineers and surveyors	1	
Journalists		
Lawyers	1	
Musicians and teachers of music	2	
Nurses and midwives		3
Physicians and surgeons		
Teachers (schools)	4	2
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks, and copyists	21	
Bankers, brokers, and officials of companies	1	
Collectors, auctioneers, and agents	1	
Stenographers and typewriters	2	
Telegraph and telephone operators		
Others of this class	1	
Mercantile and trading:		
Apothecaries, pharmacists, etc	2	
Commercial travelers	1	
Merchants and dealers	19	2
Hucksters and peddlers		2
Shopkeepers	7	18
Others of this class		
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police and military:		
Barbers and hairdressers	6	
Janitors and sextons	4	
Policemen, watchmen, and detectives	2	
Soldiers, sailors, and marines	1	
Others of this class	4	
Laboring and servant:		
Laborers (not agricultural)	143	
Launderers	4	36
Servants	18	6
Manufacturing and mechanical industry:		
Artificial flower and paper box makers		
Bakers and confectioners	2	
Blacksmiths		
Boot, shoe, and slipper makers	3	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	1	2
Cabinetmakers and upholsterers		
Carpenters and joiners	23	
Cigar makers and tobacco workers	14	12
Clock and watch repairers, jewelers, etc	6	
Compositors, printers, etc	2	
Coopers		
Embroiderers (gold, silk, etc.)		5
Engineers and firemen (not locomotive)	5	
Glass blowers and glass workers		
Hat and cap makers		1
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	8	
Marble and stone cutters		
Masons (brick and stone)	1	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	8	
Plumbers and gas and steam fitters		
Tailors, dressmakers, and seamsters	10	44
Tinners and tinware makers	1	
Others of this class	2	2
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	2	
Draymen, drivers, and teamsters	14	
Farmers, planters, and farm laborers	17	
Gardeners, planters, and nurserymen	3	
Livery stable keepers and hostlers	1	
Lumbermen and raftsmen		
Miners and quarrymen	1	
Sailors, pilots, fishermen, and oystermen	16	
Steam railroad employees		
Stock raisers, herders, and drovers		
Others of this class		
All other occupations	35	18
Total	426	150
Grand total	576	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO JUNE, 1914, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54537	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.9	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913		1914	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.09	502	[d] 25.23	570	[f] 25.15
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76	499	[f] 24.38
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66	462	[f] 20.39
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95	464	[f] 21.16
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.35	430	[f] 18.97
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95	387	[f] 17.65
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[e] 19.49		
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[e] 20.87		
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[e] 25.99		
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81	550	[e] 26.15		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76	590	[e] 28.99		
December	824	[c] 43.42	839	[c] 44.21	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14	600	[e] 28.53		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	5,904	[e] 23.82		

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed on estimated population 247,756.
[f] Death rate computed on population of 266,943 (health census, 1914).

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Athrepsia		1				11							1	13
Acute nephritis, icterus						1							1	2
Beriberi infantile	9	86			1	16				3			7	122
Bronchitis, acute	2	23				18				1		1	5	50
Bronchitis, chronic		2				8								10
Bronchitis, grippal		1												1
Broncho-pneumonia		3				4						1	4	12
Bronchitis, capillary		2				1							2	5
Basilar meningitis (nonepidemic form)													1	1
Bronchitis and meningitis, simple						1							1	2
Colibacilar fever		1			1	1				1				4
Congenital debility	53	4			15	7	3		1		14	23	2	122
Congenital debility (premature birth, 5 months)											1			1
Congenital beriberi, dilated right heart													1	1
Convulsions of children	13	18			3	9						2	2	47
Catarrhal enteritis, broncho-pneumonia													1	1
Congenital debility (patolous foramen ovale)	1													1
Cholera infantum and enteritis, acute													1	1
Cholera infantum and beriberi infantile													1	1
Cerebral hæmorrhage and contusion (fracture of skull)													1	1
Congenital debilily due to umbilical hernia												1		1
Cerebral hæmorrhage												2		2
Cachexia infantile													1	1
Catarrhal bronchitis, acute													1	1
Cholelithiasis					1									1
Diphtheria													1	1
Dysentery, acute		1											3	4
Diarrhœa and enteritis		3			1	6								10
Diphtheria and broncho-pneumonia													1	1
Enteritis, acute		6				10				1			1	18
Enteritis, chronic		1				7								8
Erysipelas		6											2	8
Erysipelas (gangrene of scrotum)	1													1
Gastroenteritis, acute		4				6				1			1	12
Gastroenteritis, chronic						2				1			1	4
Generalized tuberculosis													1	1
Grippe		1												1
Hæmophilia (neonatorum)												1		1
Icterus	6													6
Intestinal hæmorrhage					1									1
Insufficient vitality												1		1
Imperforate anus												1		1
Infantile atrophy													1	1
Malaria		1				1								2
Multiple abscess of skull with septichæmia													1	1
Malnutrition		1				3								4
Meningitis, simple		13			1	6							5	25
Marasmus		2				7				3			1	13
Nephritis, acute				1		1							1	3
Nephritis chronic		1												1
Otitis media suppurative, broncho-pneumonia, meningitis													1	1
Pemphigus		1												1
Premature birth	1										3	2		6
Pulmonary tuberculosis		2				1							1	4
Pneumonia		1												1
Septichæmia													2	2
Spina bifida										1				1
Tetanus, umbilical	21		1		1							10		33
Tuberculous meningitis		1												1
Thrombosis, brain												1		1
Umbilical hæmorrhage	1											1		2
Total	108	186	1	1	25	127	3	0	1	12	18	47	57	586

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.08	1,740	27.88
1914	1,531	23.27	1,281	19.26				

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans								
Filipinos					5	1	5	1
Spaniards								
Other Europeans								
Chinese					1		1	
All others								
Total					6	1	6	1

Districts and ages.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros				
No. 2, Meisic			5	5
No. 4, Sampaloc			1	1
No. 5, Tondo			1	1
No. 6, Paco				
Total			7	7
Ages:				
Under 1 year				
1 year to 10 years			1	1
10 years to 20 years			5	5
20 years to 30 years			1	1
30 years to 40 years				
40 years to 50 years				
Over 50 years				
Unknown				
Total			7	7

Number of cases found alive, Cholera, 0; Plague, 4.
Number of cases found dead, Cholera, 0; Plague, 3.

SMALLPOX, CITY OF MANILA.

No cases of smallpox occurred during the period covered by this report.
Last case occurred February 14, 1910; last death occurred June 15, 1909.

VARICELLA, CITY OF MANILA.

A total of 107 cases of varicella occurred, 95 of which number were Filipinos, 10 Americans, 1 Spaniard, and 1 Chinese. No deaths.

TUBERCULOSIS CASES REPORTED IN THE CITY OF MANILA DURING THE SECOND QUARTER OF 1914.[a]

(Closed July 14, 1914.)

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	14	13	50	33	18	18	61	47	13	13	280
Spaniards					1						1
Other Europeans											
Chinese											
All others											
Total	14	13	50	33	19	18	61	47	13	13	281

[a] Incomplete.

Also reported 58 males and 43 females provincial cases; and 1 male, permanent residence unknown.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	188,894
Number of rats caught with spring traps	27,127
Number of wire traps set	21,630
Number of rats caught with wire traps	697
Number and kind of bait set (coconuts)	267,596
Number of rats found poisoned	553
Number of rats caught by dogs	488
Number of rats killed by clubs and other weapons	9,951
Number of rats found dead from other causes	1,334
Total number of rats caught, found poisoned, and found dead	40,150

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	559	24		1	21				2,947	1,598	395	359	5				5,909
No. 2, Meisic	8			1					384	266	47	48	3				757
No. 4, Sampaloc	22				1				384	219	256	104					986
No. 5, Tondo	8								180	77	44	37					346
No. 6, Paco									6	5							11
Total	597	24		2	22				3,901	2,165	742	548	8				8,009

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					8				341	344	146	163	1				1,003	187	224	5	4	2,337
No. 2, Meisic, Drs. F. Herrera and C. Reyes	3				1				96	58	33	29	5				225	116	70	2		1,057
No. 4, Sampaloc, Dr. Francisco Castañeda									76	152	99	105					432	21	35	6	5	579
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									314	183	190	111	1				799	161	56			1,708
No. 6, Paco, Dr. Juan B. Cabarrus									20	25	18	10	1				74	20	19	1	2	171
Dr. Tee Han Kee									23	16	11	11	90	1	5		157	107	25			591
Total	3				9				870	778	497	429	98	1	5		2,690	612	429	14	11	6,443

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases: Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	Total.
To be excluded:							
Pertussis							
Mumps							
Tuberculosis	4	11	1	15			15
Measles							
Contagious eye cases, except trachoma							
Pediculosis with live pediculi		1	1	1			1
Scabies		2		2			2
Contagious skin cases							
Favus							
Other communicable infectious diseases							
Not to be excluded:							
Pediculosis, no live pediculi		6		6			6
Adenoids	5	1		6			6
Tonsils hypertrophied	7	11		7	11		18
Conjunctivitis, acute	7	4		11			11
Trachoma	4			4			4
Myopia	1	2		3			3
Other eye affections:							
Astigmatism	1			1			1
Opacity cornea	1	1			2		2
Strabismus		1		1			1
Defects of hearing	30	3		32	1		33
Discharge from one ear	1	1		2			2
Discharge from both ears							
Adenitis, tubercular	30	28		58			58
Tinea	31	10		41			41
Dental caries	67	77		35	109		144
Bodily deformities	1	1			2		2
Mental defects							
Backward development							
Other diseases:							
Anæmia	1			1			1
Asthma	1			1			1
Bronchitis	16	7		23			23
Chorea	2			2			2
Gastritis	1	1		2			2
Laryngitis		1		1			1
Myalgia	1	2		3			3
Pleurisy	1			1			1
Valvular lesions	2			2			2
Vaccinations required		2					2
Vaccinations made							
Total	215	173	2	261	125		388

Total number of children examined, 1,269.

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last report	44	Buried by city	119
Received	220	Buried by family	104
		Transferred to Government Museum (stillbirths)	1
Total	264	Transferred to provinces	16
		Remaining at end of quarter	24
		Total	264

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	224	Cremated	6
Binondo Cemetery	131	Remaining in Army morgue	1
Chinese Cemetery	75	Remaining in city morgue	24
Norte Cemetery	1,038	Remaining in private morgues	1
Pandacan Cemetery, Filipino Church	19	Shipped to the United States	5
Pandacan Cemetery, Roman Catholic	14	Transferred to Government Museum (stillbirths)	1
Santa Ana Cemetery	23	Transferred to provinces	52
Singalong Cemetery	136		
		Total	[a] 1,750

[a] Of this total, there are 44 from the city morgue, 2 from the Army morgue and 1 from a private morgue, remaining from last quarter; 19 dead bodies brought from the provinces; and 140 stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	2	Paco	27
Chinese	28	Santa Cruz	4
Loma	1	Tondo	1
Maytubig	1		
Norte	3	Total	67

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by Sanitary Inspectors	4,870	20. Cesspools and vaults ordered cleaned	4
2. Reinspections of houses for verification of work ordered	981	21. Cesspools cleaned	
3. Inspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	88,297	22. Yards ordered cleaned	6,960
4. Reinspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	8,898	23. Yards cleaned	6,955
5. Houses ordered cleaned (written)		24. Yards ordered repaired (repaved, etc.)	
6. Houses ordered cleaned (verbal)	6,463	25. Yards repaired	
7. Houses cleaned	6,461	26. Number of cholera cases reported by Sanitary Inspectors	2
8. Houses ordered whitewashed and painted	17	27. Number of cholera cases found alive	1
9. Houses whitewashed and painted	15	28. Number of cholera cases found dead	1
11. Number of houses recommended condemned and removed	1	29. Number of orders issued during the quarter	3,587
12. Number of houses condemned and removed		30. Number of orders complied with during the quarter	840
13. Number of localities where "squatters" are located		31. Number of orders awaiting action	1,823
14. Number of samples of water, foods, etc., sent to Laboratory	1,774	32. Number of orders pending in court	
15. Number of reports for same	1,024	33. Average number of food tiendas in the districts	2,831
16. Number of fire-plugs opened or closed for sanitary purposes		34. Number of persons convicted for violation of food prohibition orders	18
17. Number of hydrants recommended reopened		35. Average number of regular Inspectors on duty	56
18. Number of houses where garbage has not been removed for two days		36. Average number of regular emergency Inspectors on duty	22
19. Number of persons reported sick to Municipal Physicians	3,911	37. Number of lepers sent to San Lazaro Hospital	33
		38. Number of plague cases reported	8
		39. Number of smallpox cases reported	

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Bubonic plague	53	33	Measles	8	30
Bubonic plague, suspected	3	18	Meningitis, tuberculous	8	23
Cholera ?	2	30	Mumps	2	7
Cholera, suspected	3	13	Tetanus	15	38
Diphtheria	13	45	Tuberculosis	171	449
Diphtheria, bacilli carrier	2	1	Typhoid fever	14	26
Diphtheria, suspected	3	6	Varioloid	2	1
Gonorrhoea	1	0	Insanitary conditions	2,700	
Leprosy	29	55			
Leprosy, suspected	4	15	Total	3,083	790

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:				Boarding stables	3		3
First-class bars	14		14	Hot chocolate	82	4	86
First-class bars and restaurants	6		6	Hot coffee	162	4	166
Second-class bars and restaurants	5		5	Hot tea	82	4	86
Groceries	10		10	Ice cream	8	2	10
Wholesale	3		3	Iced mongo	6	2	8
Druggists	5		5	Dry and sell fish		1	1
Theaters	1		1	Public vehicles	38	5	43
Hotels	5		5	Theaters and cinematographs	3		3
Restaurants	79	11	90	Clubs	5		5
Lodging houses	2		2	Grocery stores	5		5
Boarding houses	11		11	Laundries	7	1	8
Native wines	730	11	741	Manufactories	11		11
Cooked foods, fruits, vegetables, soft drinks, and bakery products	1,431	68	1,499	Storage sugar	2		2
Barber shops	46	3	49	Auctioneers	1		1
Second-hand articles	5		5	Bakeries	4		4
Livery stables	6	3	9	Drying establishments	1		1
Dyeing and cleaning establishments	3		3	Junk shops	1		1
Horse shoeing establisments	18	1	19	Foundries	1		1
Blacksmith shops	28		28	Bill posting and advertising agencies	1		1
Billiard and pool tables	22	4	26	Total	2,853	124	2,977

CHOLERA IN THE PROVINCES.

No cases or deaths reported.

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	23	21			9	3	10	8	4	10	44
Agusan	do	13	8	3	1	8	4	2	3	0	0	21
Albay	do	125	93	9	7	69	54	40	10	7	22	218
Ambos Camarines	do	79	55	9	4	26	25	24	8	20	18	134
Antique	do	53	55	3	3	22	25	16	9	12	18	108
Bataan	do	36	15	0	0	19	8	13	1	4	6	51
Batanes	do	13	36	1	1	1	9	6	7	5	19	49
Batangas	do	106	73	8	4	45	34	41	19	12	16	179
Bohol	do	147	106	14	3	74	70	44	18	15	15	253
Bulacan	do	48	45	1	5	28	21	12	6	7	13	93
Cagayan	do	67	38	10	1	19	16	34	7	4	14	105
Capiz	do	87	93	4	2	26	28	38	27	19	36	180
Cavite	do	66	63	11	7	26	25	23	15	6	16	129
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	48	50	2	2	9	17	29	8	8	23	98
Ilocos Sur	do	85	65	5	4	35	27	31	16	14	18	150
Iloilo	do	144	130	6	4	67	57	52	27	19	42	274
Isabela	do	25	22	0	0	5	7	12	6	8	9	47
Laguna	do	58	43	9	7	28	14	16	7	5	15	101
Leyte	do	150	74	16	7	78	40	41	11	15	16	224
Misamis	do	93	62	6	6	42	18	37	23	8	15	155
Mountain[a]	do	49	32									81
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	17	8	3	1	7	2	4	1	3	4	25
Occidental Negros	do	83	48	5	2	50	30	12	9	16	7	131
Oriental Negros	do	85	56	3	3	46	25	27	11	9	17	141
Palawan	do	1	1	0	0	1	1	0	0	0	0	2
Pampanga	do	132	100	12	10	57	39	46	23	17	28	232
Pangasinan	do	155	127	24	16	60	45	53	40	18	26	282
Rizal	do	82	60	3	5	27	24	38	16	14	15	142
Romblon	do	26	15	4	1	10	9	11	2	1	3	41
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	23	4	2	0	9	2	11	1	1	1	27
Tarlac	do	48	47	8	4	10	15	19	12	11	16	95
Tayabas	do	88	36	10	10	44	18	27	5	7	3	124
Union	do	35	33	4	2	14	9	12	6	5	16	68
Zambales	do	33	26	2	1	14	9	11	6	6	10	59
Total		2,506	1,882	216	146	1,076	791	844	388	321	525	4,388

[a] Revised report not received.

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS AND IN HOSPITALS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	33	28	2	2	19	10	10	11	2	5	61
Agusan	do	10	11	0	0	6	2	4	6	0	3	21
Albay	do	50	38	0	0	40	30	8	5	2	3	88
Ambos Camarines	do	34	46	1	1	26	27	4	9	3	9	80
Antique	do	58	39	0	0	36	17	18	16	4	6	97
Bataan	do	18	10	0	0	11	3	5	3	2	4	28
Batanes	do	16	7	0	0	15	6	1	0	0	1	23
Batangas	do	60	47	0	0	40	28	16	9	4	10	107
Bohol	do	260	202	7	1	197	158	45	35	11	8	462
Bulacan	do	34	31	0	1	26	12	6	10	2	8	65
Cagayan	do	28	23	1	0	16	10	6	11	5	2	51
Capiz	do	52	84	1	1	27	28	20	31	4	24	136
Cavite	do	40	38	0	0	24	13	7	14	9	11	78
Cebu	do	212	131	2	0	176	107	28	19	6	5	343
Hospicio de San José:												
Manila	(a)	42	37									79
Cavite Sanatorium	(b)											303
Ilocos Norte	Filipino	80	34	0	1	58	19	20	9	2	5	114
Ilocos Sur	do	99	48	1	0	68	33	24	8	6	7	147
Iloilo	do	80	73	1	0	59	43	17	16	3	14	153
Isabela	do	6	7	0	0	2	3	4	2	0	2	13
Laguna	do	31	35	0	1	21	10	7	12	3	12	66
Leyte	do	86	51	2	0	65	29	16	12	3	10	137
Misamis	do	84	48	6	0	58	32	14	8	6	8	132
Nueva Ecija	do	29	23	0	0	24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	44	31	1	0	33	14	5	7	5	10	75
Oriental Negros	do	106	60	0	2	83	45	17	9	6	4	166
Palawan	do	7	6	0	0	5	2	0	4	2	0	13
Pampanga	do	24	30	0	0	14	10	7	11	3	9	54
Pangasinan	do	151	110	3	6	73	44	55	34	20	26	261
Rizal	do	40	28	0	0	26	13	10	11	4	4	68
Romblon	do	6	5	0	0	4	1	2	3	0	1	11
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital	(c)	247	50	1	1	130	19	96	20	20	10	297
Surigao	Filipino	11	2	0	0	6	0	3	2	2	0	13
Tarlac	do	4	5	0	0	2	5	2	0	0	0	9
Tayabas	do	118	88	3	6	95	61	11	18	9	3	206
Union	do	36	33	0	3	15	21	17	5	4	4	69
Zambales	do	15	19	2	0	10	9	3	7	0	3	34
Total		2,311	1,597	36	29	1,554	897	524	395	155	239	4,211

[a] Europeans, 7; Filipinos, 72. Total, 79.
[b] Race not stated.
[c] Americans, 5; Europeans, 1; Filipinos, 282; Chinese, 5; Others, 4. Total, 297.

REPORT OF HOSPICIO DE SAN JOSE, INSANE DEPARTMENT.

In Hospicio April 1, 1914	374
Admitted	46
Discharged	35
Died	3
Remaining at the end of quarter	382

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	
Received from the Bureau of Science		525,810
Total to be accounted for	99	525,810
Issued		525,810
Remaining at end of quarter	99	

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand April 1, 1914	25,800
Received from the Bureau of Science	784,900
Total to be accounted for	810,700
Distributed as per itemized statement	764,450
Remaining on hand June 30, 1914	46,250
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	34,500
Ambos Camarines	18,800
Baguio Hospital Division	900
Bataan	1,700
Batangas	7,000
Benguet	300
Bulacan	27,900
Cagayan	5,000
Cavite	2,400
Cebu	425,000
Ilocos Norte	7,400
Ilocos Sur	2,600
Laguna	6,500
Leyte	30,000
Mindanao	100
Mindoro	1,300
Nueva Ecija	3,600
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Nueva Vizcaya	2,000
Palawan	500
Pampanga	3,800
Pangasinan	20,000
Rizal	2,350
Romblon	2,100
Samar	28,000
Sorsogon	20,700
Surigao	10,000
Tarlac	1,100
Tayabas	7,650
Union	14,500
Zambales	6,000
Total	693,700
Manila:	
Bureau of Customs	150
Health districts	64,400
Other institutions	6,200
Total	70,750
Grand total	764,450

VACCINATIONS, CALENDAR YEAR 1914.

(Closed July 17, 1914.)

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	11,791			
H. D. No. 2, Meisic	30,956	8,384	6,087	2,297
H. D. No. 4, Sampaloc	15,027	9,310	5,417	3,893
H. D. No. 5, Tondo	9,078	4,028	2,792	1,236
H. D. No. 6, Paco	11,625	5,102	3,165	1,937
Total	78,477	26,824	17,461	9,363
Provinces:				
Agusan	5,705	3,540	2,326	1,214
Albay	41,242	26,446	20,986	5,460
Ambos Camarines	39,109	14,949	11,160	3,789
Bataan	2,375	2,373	1,521	852
Batangas	62,205	43,152	24,252	18,900
Benguet	9,227	472	356	116
Bohol	79,994	68,221	32,951	35,270
Bukidnon	4,954	1,671	944	727
Cagayan	4,168			
Capiz	3,595	2,822	2,269	553
Cavite	7,547	6,390	5,019	1,371
Cebu	271,877	67,092	43,068	24,024
Provinces—Continued.				
Isabela	1,333			
Laguna	17,675	16,069	9,240	6,829
Leyte	8,578	4,884	3,143	1,741
Mindoro	187	187	83	104
Misamis	20,743	14,166	7,556	6,610
Mountain	1,183	1,059	978	81
Nueva Vizcaya	2,803	2,803	2,072	731
Occidental Negros	8,408	3,778	2,530	1,248
Oriental Negros	12,192	8,420	5,154	3,266
Pampanga	28,641	24,281	17,307	6,974
Pangasinan	40,962	32,779	22,965	9,814
Rizal	9,820	8,760	5,332	3,428
Romblon	1,690	1,422	594	828
Samar	63,082	27,008	16,684	10,324
Surigao	10,698	1,561	909	652
Tarlac	7,377	6,459	5,302	1,157
Union	18,238	14,447	8,706	5,741
Total	785,608	405,211	253,407	151,804
Grand total	864,085	432,035	270,868	161,167

RETURNS OF VACCINATIONS FOR THE PROVINCES WHERE SYSTEMATIC VACCINATIONS WERE YET UNCOMPLETED DURING THE SECOND QUARTER OF 1914.

(Closed July 14, 1914.)

Province.	Period.		Vaccinations.	Inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccinations per 1,000 population.
	From—	To—					
Leyte	May 1, 1910	Apr. 30, 1914	584,969	280,419	197,700	97,896	1,503.89
Total and average			584,969	280,419	197,700	97,896	1,503.89

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed July 22, 1914.)

	Americans.	Filipinos.
Average number of employees	2,263	7,203
Deaths reported:		
From illness	2	8
From violence	2	1
Total	4	9
Deaths from illness:		
Average years of service	4.53	6.37
Average age at death	30.93	31.50
Annual death rate per thousand	3.54	4.45
Deaths from violence:		
Average years of service	5.74	0.51
Average age at death	35.36	20.42
Annual death rate per thousand	3.54	0.55

	Americans.	Filipinos.
Total deaths:		
Average years of service	5.14	5.72
Average age at death	33.15	30.27
Annual death rate per thousand	7.09	5.01
Both nationalities:		
Population	9,466	
Number of deaths	13	
Average years of service	5.54	
Average age at death	31.16	
Annual death rate per thousand	5.51	

By sex: Male 12; female 1.

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
1	Typhoid fever	1	5	1	5	
4	Malaria	1	32		32	1
6	Measles	2	1		3	
10	Influenza	1	5		6	
14	Dysentery		16	4	12	
19	Other epidemic diseases	2	7		9	
28	Tuberculosis of the lungs	5	6		6	5
37b	Syphilis secondary		4		4	
37c	Syphilis tertiary	1			1	
38b	Gonococcus infection		5		5	
42	Cancer and other malignant tumors of the female genital organs		1		1	
47	Acute articular rheumatism		2		2	
55	Other general diseases		1			1
56	Alcoholism (acute or chronic)		1		1	
64	Cerebral hæmorrhage, apoplexy		1			1
74	Other diseases of the nervous system	1	5		6	
75	Diseases of the eyes and their annexa		1		1	
76	Diseases of the ears		1		1	
79	Organic diseases of the heart		2		1	1
81	Diseases of the arteries, atheroma, aneurysm, etc		1			1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		1		1	
84	Diseases of the lymphatic system (lymphangitis, etc.)	2			2	
85	Hæmorrhage; other diseases of the circulatory system		1			1
86	Diseases of the nasal fossæ		3		3	
89	Acute bronchitis		4		4	
90	Chronic bronchitis		1			1
91	Broncho-pneumonia		2		2	
92	Pneumonia		6	3	2	1
96	Asthma		2		2	
98	Other diseases of the respiratory system (tuberculosis excepted)		1		1	
99b	Other diseases of the mouth and annexa		1		1	
103	Other diseases of the stomach (cancer excepted)	1	11		12	
104	Diarrhœa and enteritis (under 2 years)	1	1		2	
105	Diarrhœa and enteritis (2 years and over)		10		10	
107	Intestinal parasites	1	5		6	
108	Appendicitis and typhlitis		3		3	
110a	Diseases of the anus and fæcal fistulas	2			2	
110b	Other diseases of the intestines		8	1	7	
115	Other diseases of the liver		3	1	2	
117	Simple peritonitis (non puerperal)		1	1		
120	Bright's disease	1	2		3	
124	Diseases of the bladder		1		1	
127	Nonvenereal diseases of the male genital organs		1		1	
132	Salpingitis and other diseases of the female genital organs		2		2	
134a	Normal labor		10		8	2
134b	Accidents of pregnancy		5		5	
136	Other accidents of labor		2		2	
137	Puerperal septichæmia		4	1	3	
138	Puerperal albuminuria and convulsions		1	1		
141	Puerperal diseases of the breast		2		2	
143	Furuncle		1		1	
144	Acute abscess		2		2	
145a	Trichophytosis (tineas and peladas)		2		2	
145c	Other diseases of the skin and annexa		1			1
150	Congenital malformation (stillbirths not included)		2		2	
151a	Nurslings discharged from hospital without disease		12		10	2
155	Suicide by poison		1		1	
165b	Other acute poisonings		1		1	
167	Burns (conflagration excepted)		5		4	1
171	Traumatism by cutting or piercing instruments		4		4	
172	Traumatism by fall		5	1	4	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	8	15	1	22	
176	Injuries by animals		1		1	
185a	Dislocation		1		1	
185c	Fractures (cause not specified)		5	2	2	1
186	Other external violence		14		14	
189	Cause of death not specified or ill-defined		2		2	
	Total	30	265	17	258	20

Number of patients treated in the outdoor department at the Baguio Hospital Division 1,037.

BAGUIO HOSPITAL DIVISION—Continued.

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	19	1	18			38
Fæces	41	6	35		4	86
Pus			1		32	33
Sputum	13	1	14			28
Urine	22	6	12			40
Total	95	14	80		36	225

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted to hospital	247
Number of patients' visits to hospital clinic	2,669
Number of patients who attended hospital clinic	1,035
Number of surgical dressings, hospital clinic	688
Number of prescriptions filled	1,900
Number of major operations performed	3
Number of minor operations performed	95

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
1	Typhoid fever		1	1			103	Other diseases of the stomach (cancer excepted)	2	11	10		3
4	Malaria	3	9	12			104	Diarrhœa and enteritis (under 2 years)		3	3		
13	Cholera nostras	1		1			107	Intestinal parasites		2	2		
14	Dysentery		4	3	1		110b	Other diseases of the intestine		3	3		
19	Other epidemic diseases	1	7	6		2	124	Diseases of the bladder		1	1		
27	Beriberi	1	3	4			127	Nonvenereal diseases of the male genital organs	1		1		
28	Tuberculosis of the lungs	1	4	3	1	1	134a	Normal labor	1	2	2		1
34	Tuberculosis of other organs		1	1			143	Furuncle	1	4	4		1
37b	Syphilis secondary		1			1	144	Acute abscess		1	1		
38b	Gonococcus infection	3	6	5		4	145a	Trichophytosis (tineas and peladas)	4	7	6		5
45	Cancer and other malignant tumors of other organs or of organs not specified	1	1	2			145c	Other diseases of the skin and annexa	3	23	20		6
47	Acute articular rheumatism	1		1			148	Amputations	2				2
54	Anæmia, chlorosis	1	1	1		1	149	Other diseases of the organs of locomotion	1	1			2
66	Paralysis without specified cause	1	1	2			154	Senility	1		1		
72	Chorea		1	1			164	Poisoning by food		1		1	
75a	Follicular conjunctivitis		3	3			167	Burns (conflagration excepted)	1	1	2		
75c	Other diseases of the eyes and their annexa	1		1			170	Traumatism by firearms		3	3		
76	Diseases of the ears	1		1			171	Traumatism by cutting or piercing instruments	6	5	9		2
88	Diseases of the thyreoid body		1	1			177b	Starvation		2	1	1	
89	Bronchitis acute		3	3			189a	Cause of death not specified or ill-defined	5	9	11	1	2
92	Bronchopneumonia		1			1							
99a	Diseases of the teeth and gums		1	1									
100	Diseases of the pharynx		1	1				Total	44	129	134	5	~~24~~ 34

Number of patients treated in the out-patient clinic at the Bontoc Hospital Division	3,192
Number of cases treated at provincial health stations by medical officers or assistant sanitary inspectors, Mountain Province	3,072

LABORATORY EXAMINATIONS.

Specimens.	Nationality, Americans.	Europeans.	Filipinos.	Igorots.	Total.
Blood	2	0	17	37	56
Fæces	5	0	8	42	55
Pus	1	0	2	0	3
Sputum	1	0	3	6	10
Urine	0	0	2	9	11
Total	9	0	32	94	135

Patients admitted	129
Patients remaining from last quarter	44
Number of hospital days	2,487
Average hospital days per patient	9.01
Daily average of patients	27.03
Number of deaths	5

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	11	200	1	192	18
14	Dysentery		1			1
28	Tuberculosis of the lungs	8	31	2	27	10
47	Acute articular rheumatism	3	3		6	
48	Chronic rheumatism and gout	1	1		2	
64	Cerebral hæmorrhage, apoplexy		1	1		
73	Neuralgia and neuritis		2		1	1
75b	Trachoma		1		1	
75c	Other diseases of the eyes and their annexa		1		1	
76	Diseases of the ears		1		1	
90	Chronic bronchitis		2		2	
92	Pneumonia		1		1	
98	Other diseases of the respiratory system (tuberculosis excepted)		13		13	
103	Other diseases of the stomach (cancer excepted)	1	9		9	1
104	Diarrhœa and enteritis (under 2 years)		1		1	
105	Diarrhœa and enteritis (2 years and over)	2	4		6	
106	Ankylostomiasis		7		5	2
107	Intestinal parasites		2		2	
110	Other diseases of the intestines		6		5	1
115	Other diseases of the liver		1			1
120	Bright's disease		1		1	
143	Furuncle		4		3	1
144	Acute abscess	1	12		12	1
145c	Other diseases of the skin and annexa	2	5		4	3
149	Other diseases of the organs of locomotion		4		4	
167	Burns (conflagration excepted)		2		2	
170	Traumatism by firearms		1		1	
171	Traumatism by cutting or piercing instruments	8	61		58	11
185	Fractures (cause not specified)	1	1		1	1
186	Other external violence	1	17		14	4
189	Cause of death not specified or ill defined	3	22		18	7
	Total	42	418	4	393	63

Number of patients treated in the Outdoor Department at the Butuan Hospital Division 1,090

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	22		22	Transferred			
Received	68		68	Died	25		25
Discharged	42		42	Remaining in hospital	23		23

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		2		2,089	1,220	2		12	5	3,331
Admitted					203	65	1				269
Readmitted					9	3					12
Born					9	3					12
Died					59	38					97
Discharged					16	7					23
Escaped					40	14					54
Remaining	1		2		2,195	1,232	3		12	5	3,450

PHILIPPINE GENERAL HOSPITAL.

CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	292	444	138	77	951
Charity children	96	34		15	145
Government free	151	81	15	24	271
Government pay	163	81	27	14	285
General hospital pay	17	13	2	1	33
Private pay	41	70	11	5	127
Total	760	723	193	136	1,812

PHILIPPINE GENERAL HOSPITAL—Continued.

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	50	5	8		5	68
Minor	40	11	6	2	1	60
Emergency major	1					1
Emergency minor	2					2
Cleaning and dressing (including suturing):						
Dressings—						
Large	9					9
Small	2,708	632	17	2		3,359
Refractions	38	27	1			66
Anæsthetics:						
General	30	5	9		2	46
Local	66	11	5	2	3	87
Total	2,944	691	46	6	11	3,698

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	5	11	1		17	1	16	
Pregnancy	3	10		1	14	2	12	
Parturient women	32	100	10	1	143	12	123	8
Post partum women	1	18			19		19	
Births	32	100	10	1	143	12	123	8
Living children	31	83	9	1	124	12	104	8
Stillborn	1	17	1		19		19	
Deaths		11			11		11	
Mothers		7			7		7	
Infants		4			4		4	

COLLEGE OF MEDICINE AND SURGERY, DEPARTMENT OF OBSTETRICS—OUT-PATIENT CHARITY SERVICE.

	Total.	Recovered.	Died.	Transferred.	Deserted.	Refused.
Pregnancy:						
Normal	44	23		19		2
Abnormal: Fever (pneumonia?)	1			1		
Abortion:						
Threatened	3	1		2		
Complete	1			1		
Parturition:						
Premature	1	1				
Normal—						
L. O. A	39	39				
R. O. A	9	9				
R. O. P	1	1				
Abnormal:						
Placenta prævia	1	1				
Transverse presentation	1			1		
Dystocia	3			1		2
Puerperium: Normal	60	54				6
Miscarriage: Inevitable	1	1				
Newborn child:						
Normal	100	98				2
Stillborn	11		11			

A total of 211 medical visits were made upon obstetrical cases. A total of 981 obstetrical calls were made by the visiting nurses.

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	130	20	16	0	14	180
Minor	196	15	18	1	15	245
Emergency major	17	2			2	21
Emergency minor	319		3			322
Cleaning and dressing (including suturing):						
Dressings—						
Large	2,502	79	17	3	52	2,653
Small	1,748	192	100	21	215	2,276
Anæsthetics:						
General	243	28	31	1	26	329
Local	119	4	6		3	132
Total	5,274	340	191	26	327	6,158

PHILIPPINE GENERAL HOSPITAL—Continued.

ELECTRO-MEDICAL DEPARTMENT.

	Official.	Private.	Charity.	Total.	Amount.
Skiagrams:					
Extremities	16	1	44	61	₱25.00
Chest	2	1	17	20	100.00
Head	3		16	19	
Abdomen	26	1	32	59	100.00
Spine	2	1	7	10	100.00
Total	49	4	116	169	325.00
Fluoroscopy	1		2	3	
X-irradiation	14			14	
High frequency	59		12	71	
Galvano faradic	42		26	68	
Galvanic	2			2	
Total	118		40	158	
Grand total	167	4	156	327	325.00

FREE DISPENSARY DIVISION.

	Clinics.									
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-urinary.	Children.	Dental.	Total.
Number of first visit	1,525	1,503	224	70	891	58	96	335	488	5,190
Number of more than one visit	815	3,908	136	36	1,720	65	71	137	470	7,358
Males	1,435	3,495	262		1,335	91	167		569	7,354
Females	905	1,306	50	106	835	28			339	3,569
Children		610	48		441	4		472	50	1,625
Total number of patients	2,340	5,411	360	106	2,611	123	167	472	958	12,548

Number of Government employees	1,961
Surgical clinics:	
Minor operations	194
Dressings	4,546
Eye, ear, nose, and throat clinics:	
Minor operations	8
Dressings	572
School children's clinic	68
Tuberculosis clinic	660
Grand total	13,271
Number of prescriptions filled	18,518

INFORMATION DIVISION.

Ambulance service:	
Routine	570
Emergency	74
Total	644
Patients transferred to Philippine General Hospital	130
Patients transferred to other hospitals	65
Patients refusing to be transferred	29
Patients not accepted	74
Wrong address	21
Physicians with ambulance	232
Admissions:	
Charity	1,109
Government free	261
Government pay	284
General hospital pay	38
Private pay	114
Total	1,806
Refused admissions:	
No beds	210
Chronic incurable	15
Other reasons	15
Total	240
Patients prescribed for (out-patients):	
Government	417
Charity	443
Total	860

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	76	61	14	1	
4	Malaria	68	60	6	2	
6	Measles	4	1	2	1	
10	Influenza	2	2			
14	Dysentery	245	236	6	3	
15	Plague	1			1	
18	Erysipelas	2	2			
19	Other epidemic diseases	30	30			
20	Purulent infection and septichæmia	35	21	14		
23	Rabies	2		2		
24	Tetanus	2	1		1	
25	Mycoses	1		1		
27	Beriberi	10	6	4		
28	Tuberculosis of the lungs	140	113	14	13	
29	Acute miliary tuberculosis	2		2		
30	Tuberculous meningitis	1	1			
31	Abdominal tuberculosis	26	23	2	1	
32	Pott's disease	1	1			
33	White swellings	1	1			
34	Tuberculosis of other organs	40	39	1		
36	Rickets	2	2			
37	Syphilis	30	30			
37a	Syphilis, primary	7	7			
37b	Syphilis, secondary	21	20	1		
37c	Syphilis, tertiary	31	28	3		
37d	Syphilis, hereditary	3	2	1		
38a	Soft chancre	3	3			
38b	Gonococcus infection	37	35	1	1	
39	Cancer and other malignant tumors of the buccal cavity	15	14	1		
40	Cancer and other malignant tumors of the stomach, liver	5	4	1		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	7	7			
42	Cancer and other malignant tumors of the female genital organs	9	7	2		
43	Cancer and other malignant tumors of the breast	3	3			
45	Cancer and other malignant tumors of other organs or of organs not specified	13	10	3		
46	Other tumors (tumors of the female genital organs excepted)	12	11	1		
47	Acute articular rheumatism	10	9			1
48	Chronic rheumatism and gout	2	1		1	
49	Scurvy	1	1			
50	Diabetes	1	1			
51	Exophthalmic goitre	3	3			
53	Leuchæmia	2		2		
54	Anæmia, chlorosis	45	36	9		
55	Other general diseases	38	30	8		
56	Alcoholism (acute or chronic)	8	8			
58	Other chronic occupation poisonings	1	1			
59	Other chronic poisonings	3	1	1		1
61	Simple meningitis	11	5	6		
62	Locomotor ataxia	3	3			
63	Other diseases of the spinal cord	2		2		
64	Cerebral hæmorrhage, apoplexy	9	1	8		
66	Paralysis without specified cause	2	2			
68	Other forms of mental alienation	10	7	1	2	
69	Epilepsy	7	7			
70	Convulsions (nonpuerperal)	1	1			
73a	Hysteria	7	7			
73b	Neuralgia and neuritis	23	23			
74	Other diseases of the nervous system	11	11			
75a	Follicular conjunctivitis	8	7	1		
75b	Trachoma	2	2			
75c	Other diseases of the eyes and their annexa	86	84	1	1	
76	Diseases of the ears	17	16	1		
77	Pericarditis	5	2	3		
78	Acute endocarditis	6	3	3		
79	Organic diseases of the heart	69	53	16		
80	Angina pectoris	2	2			
81	Diseases of the arteries (atheroma, aneurysm, etc.)	28	21	7		
82	Embolism and thrombosis	2	1	1		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	25	23	1	1	
84	Diseases of the lymphatic system (lymphangitis, etc.)	11	10	1		
85	Hæmorrhage; other diseases of the circulatory system	3	1	2		
86	Diseases of the nasal fossæ	35	34	1		
87	Diseases of the larynx	6	4	2		
88	Diseases of the thyreoid body	11	11			
89	Acute bronchitis	41	39	1	1	
90	Chronic bronchitis	8	6	1	1	
91	Bronchopneumonia	23	15	7		1
92	Pneumonia	22	16	6		
93	Pleurisy	13	10	1	2	
94	Pulmonary congestion, pulmonary apoplexy	25	3	22		
96	Asthma	6	4	2		
97	Pulmonary emphysema	2	2			
98	Other diseases of the respiratory system (tuberculosis excepted)	3	2	1		
99b	Other diseases of the mouth and annexa	18	15	2	1	
100	Diseases of the pharynx	67	67			
102	Ulcer of the stomach	9	7	2		
103	Other diseases of the stomach (cancer excepted)	37	36		1	
104	Diarrhœa and enteritis (under 2 years)	24	22	2		
105	Diarrhœa and enteritis (2 years and over)	32	30	2		
106	Ankylostomiasis	114	110	4		
107	Intestinal parasites	762	735	17	10	
108	Appendicitis and typhlitis	55	52	3		
109	Hernia, intestinal obstruction	27	22	4	1	
110a	Diseases of the anus and fæcal fistulas	16	14	2		
110b	Other diseases of the intestines	34	25	9		
111	Acute yellow atrophy of the liver	1	1			
113	Cirrhosis of the liver	6	4	2		
114	Biliary calculi	11	11			
115	Other diseases of the liver	36	30	6		
116	Diseases of the spleen	7	4	3		
117	Simple peritonitis (nonpuerperal)	36	29	6	1	
119	Acute nephritis	13	7	6		
120	Bright's disease	188	159	24	5	
121	Chyluria	1	1			
122	Other diseases of the kidneys and annexa	10	8	2		
123	Calculi of the urinary passages	21	18	3		
124	Diseases of the bladder	24	22	2		
125	Diseases of the urethra, urinary abscess, etc	14	14			
126	Diseases of the prostate	3	2			1
127	Nonvenereal diseases of the male genital organs	21	21			
129	Uterine tumor (noncancerous)	16	16			
130a	Metritis	85	83	1	1	
130b	Other diseases of the uterus	121	119	2		
131	Cysts and other tumors of the ovary	34	34			
132	Salpingitis and other diseases of the female genital organs	49	48		1	
133	Nonpuerperal diseases of the breast (cancer excepted)	5	5			
134a	Normal labor	22	22			
134b	Accidents of pregnancy	38	38			
135	Puerperal hæmorrhage	17	14	3		
136	Other accidents of labor	298	289	9		
137	Puerperal septichæmia	7	6	1		
138	Puerperal albuminuria and convulsions	3	2	1		
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1		1		
140	Following childbirth (not otherwise defined)	17	15	2		
142	Gangrene	1		1		
143	Furuncle	21	18	3		
144	Acute abscess	47	41	6		
145a	Trichophytosis	4	4			
145b	Scabies	10	8	2		
145c	Other diseases of the skin and annexa	30	27	3		
146	Diseases of the bones (tuberculosis excepted)	23	23			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	11	10	1		
149	Other diseases of the organs of locomotion	16	16			
150	Congenital malformations (stillbirths not included)	36	34	2		
151	Congenital debility, icterus and sclerema	16	10	6		
152	Other diseases peculiar to early infancy	4	1	3		
154	Senility	2	1		1	
164	Poisoning by food	2	2			
165a	Venomous bites and stings	1	1			
165b	Other acute poisonings	2	1	1		
167	Burns (conflagration excepted)	15	15			
170	Traumatism by firearms	5	3	2		
171	Traumatism by cutting or piercing instruments	12	12			
172	Traumatism by fall	2	1	1		
175	Traumatism by other crushing	4	3	1		
176	Injuries by animals	1	1			
177	Overexertion	1	1			
178	Excessive cold	1	1			
183	Homicide by cutting or piercing instruments	15	13	2		
185a	Dislocations	12	11	1		
185c	Fractures (cause not specified)	44	30	14		
186	Other external violence	117	90	26	1	
187	Ill-defined organic disease	12	7	5		
188	Sudden death	1		1		
189a	Causes of death not specified or ill-defined	62	54	8		
189b	No disease, feigned disease	24	22	1	1	
	Total	4,400	3,928	411	57	4

A total of 4,260 office calls and 12 outside visits were attended to by the physicians connected with the institution.

BILIBID PRISON.

REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining
4	Malaria		13			12	1
14	Dysentery	3	210			204	9
17	Leprosy		2		2		
19	Other epidemic diseases	11	58		1	65	3
20	Purulent infection and septichæmia		9	1		8	
28	Tuberculosis of the lungs	127	34	14	63	26	58
30	Tuberculous meningitis		1	1			
31	Abdominal tuberculosis	2	2	1			3
32	Pott's disease		1	1			
34	Tuberculosis of other organs	4	7			9	2
37	Syphilis	5	16			19	2
38a	Soft chancre		1			1	
38b	Gonococcus infection	8	37			33	12
44	Cancer and other malignant tumors of the skin		2			2	
45	Cancer and other malignant tumors of other organs or of organs not specified	1	1			2	
46	Other tumors (tumors of the female genital organs excepted)		3			3	
47	Acute articular rheumatism	3				3	
48	Chronic rheumatism and gout		1				1
51	Exophthalmic goitre	1					1
53	Leuchaemia		1				1
56	Alcoholism (acute or chronic)		1				1
59	Other chronic poisonings	6	148			141	13
61	Simple meningitis		1	1			
62	Locomotor ataxia	1				1	
66	Paralysis without specified cause	1	2		1	2	
68	Other forms of mental alienation		3		3		
69	Epilepsy	1	2		1	2	
75b	Trachoma		1			1	
75c	Other diseases of the eyes and their annexa	3	10			13	
81	Diseases of the arteries, atheroma, aneurysm, etc	1					1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	8			8	2
86	Diseases of the nasal fossæ	1				1	
90	Chronic bronchitis	1					1
91	Broncho-pneumonia		4	1		3	
92	Pneumonia		6			4	2
93	Pleurisy	2	5			4	3
95	Gangrene of the lungs		2	2			
96	Asthma	8	6			6	8
98	Other diseases of the respiratory system		1	1			
100	Diseases of the pharynx		1			1	
105	Diarrhoea and enteritis (2 years and over)		4			4	
106	Ankylostomiasis	12	689			649	52
107	Intestinal parasites	25	909			906	28
108	Appendicitis and typhlitis		1			1	
109	Hernia, intestinal obstruction	7	9			13	3
110a	Diseases of the anus and fæcal fistulas	3	3			6	
110b	Other diseases of the intestines		8			8	
115	Other diseases of the liver	1	2			3	
119	Acute nephritis		3	1		2	
123	Calculi of the urinary passages		1			1	
124	Diseases of the bladder		1			1	
125	Diseases of the urethra, urinary abscess, etc		1				1
127	Nonvenereal diseases of the male genital organs	8	18			17	4
128	Uterine hæmorrhage (nonpuerperal)	1				1	
130b	Other diseases of the uterus		3			2	1
131	Cysts and other tumors of the ovary	2				2	
132	Salpingitis and other diseases of the female genital organs		1			1	
141	Puerperal diseases of the breast		1			1	
143	Furuncle		3			3	
144	Acute abscess		4			3	1
145a	Trichophytosis (tineas and peladas)	5	9			7	7
145b	Scabies	1	6			7	
145c	Other diseases of the skin	2	5			4	3
146	Diseases of the bones (tuberculosis excepted)	1				1	
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3	1			3	1
149	Other diseases of the organs of locomotion		2			2	
150	Congenital malformations (stillbirths not included)	1	3			4	
171	Traumatism by cutting or piercing instruments		6			6	
185a	Dislocations	1				1	
185b	Sprains		2			2	
185c	Fractures (cause not specified)	3	2			5	
186	Other external violence	2	2			3	1
189	Cause of death not specified or ill-defined	13	66	1	3	52	23
	Total	278	2,365	25	74	2,295	249

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	942
Faeces	5,209
Sputum	900
Miscellaneous	643
Total	7,694

MISCELLANEOUS.

Number of patients attended in the dressingroom	3,172
Number of prescriptions filled	1,844
Number of autopsies held	26

REPORT OF DEATHS.

	Diseases.	Presidio. Filipinos. Male.	Presidio. Filipinos. Female.	Carcel. Filipinos. Male.	Carcel. Filipinos. Female.	Total.	Social condition. Married.	Single.	Widowed.	Unknown.
20	Purulent infection and septichæmia	1				1		1		
28	Tuberculosis of the lungs	12		2		14	11	3		
30	Tuberculous meningitis	1				1	1			
31	Abdominal tuberculosis	1				1	1			
32	Pott's disease	1				1		1		
61	Simple meningitis	1				1	1			
91	Bronchopneumonia	1				1	1			
95	Gangrene of the lung	2				2	1		1	
98	Other diseases of the respiratory system (tuberculosis excepted)	1				1			1	
119	Acute nephritis	1				1		1		
186	Other external violence			1		1	1			
189	Cause of death not specified or ill defined	1				1			1	
	Total	23		3		26	17	6	3	

Died in Bilibid Hospital, 25; Legally executed, 1. Total, 26.

PRISON SANITATION DIVISION.

REPORT OF SICK AND INJURED PRISONERS AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	4	6			9	1	107	Intestinal parasites		5			5	
14	Dysentery		20			19	1	110	Other diseases of the intestines		18			18	
19	Other epidemic diseases	2	10		5	7		122	Other diseases of the kidneys and annexa		1			1	
20	Purulent infection and septichæmia	1	15	1		14	1								
28	Tuberculosis of the lungs	2	3		5			124	Diseases of the bladder		2			2	
29	Acute miliary tuberculosis		1				1	143	Furuncle		41			37	4
32	Pott's disease		1		1			144	Acute abscess	4	42			40	6
34	Tuberculosis of other organs		1			1		145	Other diseases of the skin and annexa	1	17			18	
38b	Gonococcus infection	2			1	1		146	Diseases of the bones (tuberculosis excepted)		1			1	
47	Acute articular rheumatism		2			2									
75c	Other diseases of the eyes and their annexa	2	32		1	32	1	147	Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
84	Diseases of the lymphatic system (lymphangitis, etc.)		6			6		149	Other diseases of the organs of locomotion		3			3	
89	Acute bronchitis		5			5		167	Burns (conflagration excepted)		3			2	1
90	Chronic bronchitis		2			1	1	171	Traumatism by cutting or piercing instruments		13			12	1
92	Pneumonia	1	3	3		1									
96	Asthma		1			1		175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		1			1	
98	Other diseases of the respiratory system (tuberculosis excepted)		3			3		179	Effects of heat		6			6	
99	Diseases of the mouth and annexa		4			4		185	Fractures (cause not specified)	2	3			3	2
103	Other diseases of the stomach (cancer excepted)		13			13		186	Other external violence	4	22			26	
								189	Cause of death not specified or ill-defined	3	25			26	2
105	Diarrhœa and enteritis (2 years and over)		6			6									
106	Ankylostomiasis	2	25			26	1		Total	30	363	4	13	353	23

IWAHIG PENAL COLONY SICK REPORT.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	11	200	1	192	18	106	Ankylostomiasis		7		5	2
14	Dysentery		1			1	107	Intestinal parasites		2		2	
28	Tuberculosis of the lungs	8	31	2	27	10	110	Other diseases of the intestines		6		5	1
47	Acute articular rheumatism	3	3		6		115	Other diseases of the liver		1			1
48	Chronic rheumatism and gout	1	1		2		120	Bright's disease		1		1	
64	Cerebral hæmorrhage, apoplexy		1	1			143	Furuncle		4		3	1
73	Neuralgia and neuritis		2		1	1	144	Acute abscess	1	12		12	1
75b	Trachoma		1		1		145	Other diseases of the skin and annexa	2	5		4	3
75c	Other diseases of the eyes and their annexa		1		1		149	Other diseases of the organs of locomotion		4		4	
76	Diseases of the ears		1		1		167	Burns (conflagration excepted)		2		2	
90	Chronic bronchitis		2		2		170	Traumatism by firearms		1		1	
92	Pneumonia		1		1		171	Traumatism by cutting or piercing instruments	8	61		58	11
98	Other diseases of the respiratory system (tuberculosis excepted)		13		13		185	Fractures (cause not specified)	1	1		1	1
							186	Other external violence	1	17		14	4
103	Other diseases of the stomach (cancer excepted)	1	9		9	1	189	Cause of death not specified or ill-defined	3	22		18	7
104	Diarrhœa and enteritis (under 2 years)		1		1								
105	Diarrhœa and enteritis (2 years and over)	2	4		6			Total	42	418	4	393	63

IWAHIG PENAL COLONY LABORATORY EXAMINATIONS.

Specimens.	Number.
Blood	233
Fæces	31
Sputum	3
Urine	23
Total	290

SAN LAZARO HOSPITALS DIVISION.

INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
In hospital at last report	4		1		226	51	5		2		289			1		70	23					94
Admitted	7		1		19	8	1		1	1	38					92	29	6				127
Discharged	6		1		7	6					20					10	3	3				16
Transferred						1					1					60	11					71
Escaped					2						2					19						19
Died					2	4	1				7					1	1					2
Remaining	5		1		234	48	5		3	1	297			1		72	37	3				113

SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending March 31, 1914:						
Minor orders	11	58	7	44	6	126
Sewer orders	42	89	81	12	4	228
Vacating orders	1	8	2	8		19
Total	54	155	90	64	10	373
Orders issued during the quarter:						
Minor orders	6	36	2	2	2	48
Sewer orders	18	87	11			116
Vacating orders	28	3		158	1	190
Total	52	126	13	160	3	354
Grand total	106	281	103	224	13	727
Orders completed during the quarter:						
Minor orders	4	6		5	3	18
Sewer orders	11	33	19	5	2	70
Vacating orders		1		6		7
Total	15	40	19	16	5	95
Orders cancelled during the quarter:						
Minor orders	1	3				4
Sewer orders		4	4	1		9
Vacating orders		1				1
Total	1	8	4	1		14
Orders pending June 30, 1914:						
Minor orders	12	85	9	41	5	152
Sewer orders	49	139	69	6	2	265
Vacating orders	29	9	2	160	1	201
Total	90	233	80	207	8	618
Strong materials, plans approved:						
New buildings including additions and alterations	15	37	22	20	7	101
Permits for minor building construction:						
Approved	30	58	29	9	11	137
Disapproved	4	10		2	1	17
Grand total	49	105	51	31	19	255
New buildings completed	9	24	7	6	4	50
Cancelled						
Total	9	24	7	6	4	50
Light and mixed material structures:						
Permits approved	2	2	24	111	49	188
Permits disapproved			11	5	10	26
Total	2	2	35	116	59	214
Total number of building projects passed upon	60	131	93	153	82	519
Prosecutions:						
Convictions		1	1	7		9
Continuances	1	4	9			14
Dismissals	1	2	4	2		9
Total	2	7	14	9		32
Amount of fines		₱200	₱200	₱75.20		₱475.20
Plumbing permits issued	49	158	54	36	29	326
Plumbing projects completed	54	131	38	41	23	287
Premises connected to the sanitary sewer to April 1, 1914	1,054	1,519	575	172	231	3,551
Premises connected during the quarter	21	77	20	18	10	146
Total	1,075	1,596	595	190	241	3,697

[a] Arrangements made to comply with the orders.

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.
Orders completed with.

SOUTHERN ISLANDS HOSPITAL DIVISION.

HOSPITAL CASES.

Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
1. Typhoid fever	1	2			3	
4. Malaria		14			14	
5. Smallpox		11			11	
14. Dysentery		6	1		5	
17. Leprosy		2		2		
18. Erysipelas		1	1			
19. Other epidemic diseases		6			4	2
20. Purulent infection and septichæmia		1				1
24. Tetanus		1	1			
27. Beriberi	3	8			7	4
28. Tuberculosis of the lungs		4			4	
31. Abdominal tuberculosis		3	2		1	
33. White swellings		1			1	
37. Syphilis	1				1	
37b. Secondary		1			1	
38. Gonococcus infection		4			3	1
43. Cancer and other malignant tumors of the breast		1	1			
46. Other tumors (tumors of the female genital organs excepted)	1	8			9	
47. Acute articular rheumatism		4			4	
51. Exophthalmic goitre		2			2	
63. Other diseases of the spinal cord		3			3	
66. Paralysis without specified cause		1			1	
68. Other forms of mental alienation		4			3	1
69. Epilepsy		1			1	
74. Other diseases of the nervous system		1			1	
75c. Other diseases of the eyes and their annexa	1	18			18	1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	3			4	
84. Diseases of the lymphatic system (lymphangitis, etc.)		1			1	
85. Hæmorrhage; other diseases of the circulatory system	1	1			1	1
86. Diseases of the nasal fossæ		1			1	
89. Acute bronchitis		1			1	
91. Bronchopneumonia		1			1	
92. Pneumonia		2				2
94. Pulmonary congestion, pulmonary apoplexy		2	1		1	
98. Other diseases of the respiratory system (tuberculosis excepted)		2				2
99. Diseases of the mouth and annexa		4			4	
100. Diseases of the pharynx		7			7	
103. Other diseases of the stomach (cancer excepted)		5			5	
105. Diarrhœa and enteritis (2 years and over)	1	3			4	
106. Ankylostomiasis	1	10	1		10	
107. Intestinal parasites	12	132	1		128	15
108. Appendicitis and typhlitis		3			3	
109. Hernia, intestinal obstruction	1	1			2	
110. Other diseases of the intestines	1	4			4	1
113. Cirrhosis of the liver	1	1			2	
115. Other diseases of the liver		2			2	
116. Diseases of the spleen		1				1
117. Simple peritonitis (nonpuerperal)		1			1	
120. Bright's disease		3			2	1
121. Chyluria		1			1	
122. Other diseases of the kidneys and annexa		2	1		1	
124. Diseases of the bladder		2			2	
127. Nonvenereal diseases of the male genital organs	1	2			3	
129. Uterine tumors (noncancerous)	2	2	1		3	
130. Other diseases of the uterus		10			10	
131. Cysts and other tumors of the ovary	4	3			7	
132. Salpingitis and other diseases of the female genital organs	1	1			2	
133. Nonvenereal diseases of the breast (cancer excepted)		3			3	
134. Accidents of pregnancy		4			4	
135. Puerperal hæmorrhage		1	1			
136. Other accidents of labor		1				1
138. Puerperal albuminuria and convulsions		1				1
143. Furuncle		2			2	
144. Acute abscess		9			7	2
145. Other diseases of the skin and annexa	1	14	1		11	3
146. Diseases of the bones (tuberculosis excepted)	1	4			2	3
147. Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
150. Congenital malformations (stillbirths not included)		2	1		1	
151. Congenital debility, icterus and sclerema		2			2	
(1) Premature birth (not stillborn)		2			2	
(2) Congenital debility		2	2			
168. Absorption of deleterious gases (conflagration excepted)		1			1	
170. Traumatism by firearms		2			2	
171. Traumatism by cutting or piercing instruments		1			1	
172. Traumatism by fall		2			2	
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)		2			2	
176. Injuries by animals		2			2	
183. Homicide by cutting or piercing instruments	2	3			5	
185. Fractures (cause not specified)		7	1		4	2
186. Other external violence		14	1		10	3
189. Cause of death not specified or ill-defined		5			4	1
Total	38	409	18	2	378	49

Number of patients treated in the Outdoor Department at the Southern Islands Hospital Division 811

14.0111
P55 f
GENERAL LIBRARY
MAY 14 1915
UNIV. OF MICH.
2 ?

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

THIRD QUARTER, 1914

TO THE SECRETARY OF THE INTERIOR

V. DE JESUS, M. D.,
ACTING DIRECTOR OF HEALTH

MANILA
BUREAU OF PRINTING
1915

131291

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS,
OFFICE OF THE DIRECTOR,
Manila, January 15, 1915.

SIR: I have the honor to submit the quarterly report of the Bureau of Health, for the third quarter ended September 30, 1914.

During the quarter cholera appeared in the city of Manila and caused, as was to be expected, an increase in the mortality, which reached 26.97 per 1,000 as against 22.08 for the same period of last year. It is proper to state, however, that with the exception of the third quarter of 1913, this is the lowest mortality recorded for the same period since 1901. Notwithstanding this mortality increase, the general mortality continued to decrease despite fluctuations; as a matter of fact, the figure 26.97 for this quarter appears to be the lowest of any for a similar period since 1901, to illustrate, it suffices to refer to that for 1909 which was 35.85; 1910, 37.15; 1911, 41.47; and 1912, 34.80, which shows that the work carried on toward reducing the mortality is producing results in a most satisfactory manner.

The quarter began with a cholera infection in Manila which extended to the provinces afterwards; in the northern part of Luzon to Aparri, Cagayan, and in the southern part to the Province of Tayabas. The first cholera case reported in Manila was found on July 4, 1914, on Plaza Calderon de la Barca, Binondo, and it was said that the patient came from Malabon, Rizal. The second case was found on the launch *Holdfast* in the Pasig River, the 6th of the same month; 2 cases occurred on the 7th, one in the barrio of Bacood, Sampaloc, and the other at No. 344 Cabildo, Intramuros. During the quarter the cholera cases and deaths reported from each of the five health stations of Manila are shown in the following statement:

	Cases.	Deaths.
Station J, Intramuros	63	29
Station A, Meisic	96	42
Station I, Sampaloc	43	29
Station C, Tondo	114	80
Station L, Paco	33	16
	349	196

The total number of cases during this quarter (July, August, and September) was 349 with 196 deaths. The greatest number of cholera cases occurred in September, the last month of the quarter, there having been 202 cases with 100 deaths. The cause of this increase in infection in the city of Manila was probably due to the great flood of September 1 to 5, inclusive. The district that reported the most cases for the whole quarter was Tondo, with 114 cases and 80 deaths; the district of Meisic, came second with 96 cases and 42 deaths; the district of Intramuros reported 63 cases with 29 deaths; the district of Sampaloc reported 43 cases with 29 deaths; and lastly, the district of Paco reported 33 cases with 16 deaths.

In the provinces, those nearest Manila were the first to report the infection. Rizal Province reported its first cases at Malabon, on the 2d and 7th of July; Cavite, in Cavite Province, on the 9th; Baliuag, Bulacan, on the 20th, and on this same date Iloilo reported 2 cases without deaths. Tayabas Province reported 2 cases in Lukban on August 3; Pampanga reported its first case in Minalin on August 6; Orani, Bataan, on the 7th; Binalonan, Pangasinan, the first 4 cases with 3 deaths on the 23d. On August 29 it became known that at San Fernando, La Unión, 77 cases with 60 deaths had occurred. On September 11, Capiz reported 5 cases and 5 deaths in the town

of Capiz. Amburayan Province reported 5 cases and 3 deaths in San Gabriel on September 16; Tagudin, Mountain Province, reported its first 3 cases with deaths on September 23; Laguna reported 25 cases with 19 deaths in Biñang on September 23; Cagayan 3 cases with 2 deaths in Aparri on September 27.

Briefly, during this quarter 14 provinces were infected: In the north of Luzon as far as Cagayan, and in the south as far as Tayabas; and in Capiz and Iloilo on the Island of Panay; a total of 88 infected municipalities in all. The quarter is ending with a marked decrease in infection, both in the city of Manila and in the infected provinces as well.

CHOLERA VIBRIO CARRIERS IN THE CITY OF MANILA.

Besides the ordinary measures enforced in all cholera epidemics in the city of Manila, the Bureau of Health pressed more than in previous years, the taking of fecal specimens, not only from persons concerned in the handling and preparation of food, but also from confirmed or suspect cases and their contacts, and from neighbors living in the same block in which a case or positive cholera vibrio carrier was found. This work has been carried out by the Bureau since 1908, not only in connection with cholera but for typhoid fever and dysentery as well, and it has never met with any serious opposition on the part of the public. There has been, however, some protest against the hospitalization of vibrio carriers at the San Lazaro Hospital, but this ceased promptly when the public realized the benefit, not only to the vibrio carrier himself but to his family and the community in general. The Filipino press stood loyally by the health authorities in this difficult task, contributing greatly toward attaining this effect by publishing explanatory articles of a practical and scientific character. At the same time the Colegio Médico-Farmaceútico de Filipinas decided to favor the measure, and the few persons who opposed it, perhaps through lack of knowledge of the benefit to the health of the community, finally supported the measure when they saw its beneficial effect not only in the low mortality of the epidemic which was only 28 per 100, but also in the rapid decrease in the number of cases. The Bureau of Health expresses its sincere gratitude for the patriotic work of coöperation which the press, the Colegio Médico-Farmacéutico de Filipinas and the public in general have given in the present campaign. The Bureau of Health believes that the hospitalization of cholera cases and vibrio carriers is one of the most effective measures in the work of controlling a cholera epidemic. The following statement shows the number of vibrio carriers found by months, by districts and health stations, including San Lazaro Hospital, and Bilibid Hospital; all of these carriers were confined at the San Lazaro Hospital:

Cholera vibrio carriers.

Districts.	July.	August.	September.	Total.
No. 1, Intramuros	20	51	69	140
No. 2, Meisic	27	117	82	226
No. 4, Sampaloc	6	14	24	44
No. 5, Tondo	6	23	25	54
No. 6, Paco	1	4	19	24
Provincial			2	2
San Lazaro Hospital		13		13
Bilibid Hospital			84	84
Unknown		1		1
Total	60	223	305	588

The Bureau of Science stated that the proportion of vibrio carriers was 3 per cent of the specimens examined.

PLAGUE.

It is pleasing to state that during the quarter there was but little plague in the city of Manila, due to the effective surveillance, by the Quarantine Bureau, of steamers coming from plague infected ports, and, at the same time, to the continuous and systematic work being carried out for the extermination of rats by expert personnel under the direction of this Bureau. During this quarter there were reported 5 cases of human plague with 5 deaths. Could the extermination of rats in the city of Manila be carried out to a greater extent and if through effective means we could reduce the number of rats by at least 60 per cent, the danger of plague infection would practically disappear.

In the present campaign by the use of traps and poison in limited sections of the city, the following number of rats were caught during the quarter:

Rats caught	37,493
Rats examined and found positive	13
Rats examined and found suspects for plague	1
Rats examined and found negative	37,479

SMALLPOX.

During the quarter no smallpox was reported in the city of Manila, and only 5 cases of varioloid, without deaths.

In the provinces no report of smallpox was received from any provinces on the Island of Luzon. Cebu Province reported 97 cases of smallpox with 11 deaths. There were also cases of smallpox reported from Samar and Leyte Provinces, and from Aroroy, Masbate.

VACCINATION.

This prophylactic measure is carried out every six months in the city of Manila and the provinces. During July of this quarter 2,163 persons were vaccinated in Manila, principally children less than 2 years old.

During the quarter, and, especially during July when the official vaccination starts, 435,033 persons were vaccinated in 20 provinces.

TYPHOID FEVER.

At one time it was felt that typhoid fever might make its appearance to some extent, due to the discovery of a few cases, but it is a satisfaction to note that the disease at present is of a mild character and shows no disposition to spread. During this quarter there were but 27 cases of typhoid fever reported, though the death certificates recorded in this office give a total of 41 deaths. This may be explained as follows: The practicing physicians in the city of Manila do not report all cases of typhoid fever found by them in the practice of their profession, notwithstanding the requirements of the Bureau of Health and the penalty prescribed by sections 762 and 763 of the Revised Ordinances of the City of Manila, and for this reason the Bureau cannot locate exactly the source of infection. In order to avoid the danger of extending the infection, this Bureau issued instructions to all health stations in the city of Manila, to have all milk sold examined bacteriologically; to make careful inspections of the dairies in each district and to take fecal specimens from persons employed in such dairies. The order also required the inspection of all restaurants and the examination of the water and milk supplied, to ascertain whether they are free from contamination, and the examination of employees of such restaurants to insure freedom from typhoid infection.

Very respectfully,

VICENTE DE JESUS, M. D.,
Acting Director of Health.

To THE SECRETARY OF THE INTERIOR,
Manila, P. I.

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD DE LAS ISLAS FILIPINAS,
OFICINA DEL DIRECTOR AUXILIAR DE SANIDAD,
Manila, 15 de Enero de 1915.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al tercer trimestre que terminó el 30 de Septiembre de 1914.

Durante el trimestre se presentó el cólera en la ciudad de Manila y causó, como es consiguiente un aumento en la mortalidad, la cual subió a 26.97 por 1,000 contra 22.08 de igual trimestre del año anterior, debiendo advertir que ésta fué la mortalidad más baja registrada en iguales trimestres desde el 1901 a 1912. No obstante el aumento observado en este trimestre que nos ocupa, sigue, sin embargo, el descenso de la mortalidad en general a pesar de las oscilaciones; pues la cifra 26.97 para este

trimestre resulta la más baja de las registradas en iguales trimestres de los años ya mencionados; y para citar algunos, tenemos las de los años 1909, 35.85; 1910, 37.15; 1911, 41.47; 1912, 34.80, las cuales demuestran de modo evidente que los trabajos que se llevan a cabo para reducir la mortalidad se va consiguiendo de modo lisonjero y eficiente.

Comienza este trimestre con la infección colérica en la ciudad de Manila que luego se extendió en provincias, en Luzón, hacia el norte hasta Aparri, Cagayán, y por el sur, hasta la Provincia de Tayabas. El primer caso en Manila se descubrió el 4 de Julio de 1914 en la Plaza Calderón de la Barca, Binondo y se dijo que procedía de Malabón, Rizal; el segundo caso se encontró en la lancha *Holdfast* en el río Pasig el 6 del mismo mes; en 7 de este mismo mes ocurrieron 2 casos, uno en el barrio de Bacood, Sampaloc y el otro en la calle Cabildo No. 344, Intramuros. Durante el trimestre los casos de defunción por cólera en las cinco estaciones sanitarias de la ciudad de Manila se demuestran en el cuadro siguiente:

	Casos.	Defunciones.
Estación J, Intramuros	63	29
Estación A, Meisic	96	42
Estación I, Sampaloc	43	29
Estación C, Tondo	114	80
Estación L, Paco	33	16
Total	349	196

El total de casos durante este trimestre (Julio, Agosto y Septiembre), fueron 349 con 196 defunciones. En el mes de Septiembre, último del trimestre, han ocurrido mayor número de casos de cólera que fueron 202 con 100 defunciones. Probablemente la causa de este aumento de la infección en la ciudad no es extraña a la gran inundación que tuvo lugar en ella durante los días 1, 2, 3, 4 y 5 del mes de Septiembre. El distrito que más ha dado casos y defunciones es la Estación C en Tondo, que dió 114 casos con 80 defunciones; y sigue después el distrito de Meisic, Estación A, que dió 96 casos con 42 defunciones; el distrito de Intramuros que comprende la Estación J dió 63 casos con 29 defunciones; el distrito de Sampaloc que corresponde a la Estación Sanitaria I dió 43 casos con 29 defunciones; y por último, el distrito de Paco que corresponde a la Estación L dió 33 casos con 16 defunciones.

En las provincias, primeramente las cercanas a Manila han denunciado en el mes de Julio la infección. La Provincia de Rizal denuncia el primer caso en Malabón el 2 y 7 de Julio. Cavite, Cavite denuncia su primer caso el 9 de Julio. Bulacán reportó su primer caso en Baliwag el 20 de Julio y en esta misma fecha Iloílo reportó 2 casos sin defunción. La Provincia de Tayabas denunció 2 casos en el municipio de Lukbán el 3 de Agosto. La Provincia de Pampanga en el municipio de Minalin denunció su primer caso en 6 de Agosto. Bataán en el municipio de Orani, su primer caso fué en 7 de Agosto. Pangasinán en el municipio de Binalonan denunció los primeros 4 casos con 3 defunciones el 23 de Agosto. Solamente el 29 de Agosto se supo oficialmente de la Provincia de La Unión, San Fernando, 77 casos con 60 defunciones. En Septiembre 11, Cápiz, Cápiz, reportó 5 casos con 5 defunciones. La Provincia de Amburayan en el pueblo de San Gabriel, reportó 5 casos con 3 defunciones en 16 de Septiembre. Tagudín de la Provincia Montañosa denunció sus 3 primeros casos con 4 defunciones el 23 de Septiembre. Laguna en el municipio de Biñang denunció 25 casos con 19 defunciones el Septiembre 23. Cagayán en el municipio de Aparri reportó sus 3 primeros casos con 2 defunciones el 27 de Septiembre.

En resumen, dentro de este trimestre se han infectado 14 provincias, hacia el norte hasta Cagayán, y hacia el sur hasta Tayabas en Luzón; Cápiz e Iloílo en la Isla de Panay; apareciendo 88 municipios infectados en todas las citadas provincias. Finaliza este trimestre con una marcada marcha descendente de la infección, tanto en la ciudad de Manila, como en las provincias infectadas.

FORTADORES DE VIBRIÓN COLÉRICO EN LA CIUDAD DE MANILA.

Además de todas las medidas ordinarias en vigor que se ha seguido en todas las epidemias de cólera en la ciudad de Manila, el Departamento de Sanidad dió mayor impulso que a los años anteriores la toma de muestras fecales humanas, no sólo de todas las personas que manejan comidas y preparan cualquiera clase de alimentos, sino también de los casos confirmados o sospechosos, de los contactos y de los vecinos que viven en la misma manzana en que ha ocurrido el caso, o los de un

portador positivo de cólera. Este trabajo lo viene haciendo desde el año 1908 el Buró, no sólo con respecto al cólera sino también con la fiebre tifoidea y la disentería, y en ningún tiempo se ha encontrado oposición alguna por parte del público. En la presente ocasión hubo ligera protesta sobre la hospitalización de los portadores, en el Hospital de San Lázaro, pero pronto cesó cuando comprendieron sus ventajas, no sólo para el portador sino para su familia y la comunidad en general. Contribuyó a este resultado el decidido apoyo que la prensa filipina prestó a la medida, publicando artículos aclaratorios de carácter científico y práctico; al mismo tiempo el Colegio Médico-Farmacéutico de Filipinas se decidió a favor de la medida y los muy contados partidarios del lado de la oposición por falta de preparación sanitaria, se sumaron al fin a los sostenedores de la medida, al ver los beneficiosos efectos que se obtenían, no sólo por la baja mortalidad que producía la infección reinante que sólo alcanzó al 28 por 100, sino también la rápida disminución de los casos, los cuales se presentaban en razón inversa al número de portadores que se recluían en el Hospital de San Lázaro. El Departamento de Sanidad expresa sinceramente su gratitud a la patriótica labor de cooperación, que tanto la prensa como el Colegio Médico-Farmacéutico de Filipinas y el público en general le han prestado en la presente campaña. El Buró de Sanidad cree racional que la hospitalización de los casos de cólera y los portadores, es una de las medidas que prestara gran servicio para dominar una epidemia de cólera. He aquí un cuadro que demuestra numéricamente los portadores encontrados por meses, por distritos y estaciones sanitarias, incluyendo el Hospital de San Lázaro, Hospital de Bilíbid, todos los cuales han sido recluídos en el Hospital de San Lázaro:

Portadores de vibrión colérico.

Distritos sanitarios.	Julio.	Agosto.	Septiembre.	Total por estaciones.
No. 1, Intramuros	20	51	69	140
No. 2, Meisic	27	117	82	226
No. 4, Sampaloc	6	14	24	44
No. 5, Tondo	6	23	25	54
No. 6, Paco	1	4	19	24
Provincial			2	2
Hospital de San Lázaro		13		13
Hospital de Belíbid			84	84
Desconocido		1		1
Total	60	223	305	588

El Buró de Ciencias mostró que la proporción de portadores, es 3 por 100 de las muestras examinadas en aquel Buró.

PESTE BUBÓNICA.

Es una satisfacción poder manifestar que durante este trimestre, hemos tenido muy poco o casi nada de esta peligrosa infección en la ciudad de Manila, y se debe atribuir este resultado a la vigilancia eficaz del Departamento de Cuarentenas Marítimas contra los barcos procedentes de puertos infectados de peste bubónica, y al mismo tiempo, al trabajo sistemático y constante que viene llevando a cabo por medio de personal experto para la extinción de las ratas bajo la dirección de este Departamento. Se han registrado durante este trimestre 5 casos humanos de peste bubónica con 5 defunciones. Si el exterminio de ratas en la ciudad de Manila, se llevara a cabo en mayor extensión y por medios eficaces, exterminaríamos a las ratas, por lo menos a una proporción de 60 por 100 y en este caso disminuiríamos también el peligro de extender la infección de la peste bubónica. En la campaña actual, por medio de trampas y venenos en espacios limitados, hemos conseguido coger durante este trimestre las ratas siguientes:

Ratas cogidas	37,493
Ratas examinadas positivas	13
Ratas examinadas sospechosas de plaga	1
Ratas examinadas negativas	37,479

VIRUELA.

En la ciudad de Manila durante este trimestre, no hemos registrado ningún caso de viruela, solamente se han reportado 5 casos de varicela sin defunción.

En las provincias, en toda la Isla de Luzón no se ha recibido ningún *report* de viruela. En la Isla de Panay, Cebú reportó 97 casos de viruela con 11 defunciones. Algunos casos también de viruela se han registrado en Sámar, Leyte, Aroroy, Masbate.

VACUNACIÓN.

Esta medida profiláctica se sigue cada seis meses en la ciudad de Manila y en provincias. En Julio de este trimestre en la ciudad de Manila han sido vacunadas 2,163 personas, principalmente en niños menores de 2 años.

En 20 provincias se han vacunado durante este trimestre, principalmente en Julio que es el mes de vacunación oficial, un total de 435,033.

FIEBRE TIFOIDEA.

Constantemente se tiene el temor de que en esta ciudad se desarrolle una epidemia de fiebre tifoidea; pero es una verdadera satisfacción demostrar que hasta el presente esta infección no ha tomado el carácter alarmante de una epidemia. Durante este trimestre se han registrado solamente 27 casos de fiebre tifoidea, pero las certificaciones de defunciones recibidas, arrojan 41 defunciones; esto se explica que los médicos en ejercicio de la profesión en esta ciudad hasta ahora no acaban de reportar debidamente los casos de fiebre tifoidea que encuentren en el ejercicio de su profesión, a pesar de insistentes requerimientos del Departamento de Sanidad y la imposición que determinan los artículos 762 y 763 de la Ordenanza Revisada de la ciudad de Manila; por esta causa también no podemos aún determinar el sitio verdadero del foco de la infección. Para evitar el peligro de propagación de la infección, esta Oficina dió las instrucciones a las estaciones sanitarias de la ciudad, para que sometan a examen bacteriológico las leches que se venden en plaza; guarden cuidadosa inspección de las lecherías de cada distrito; tomen muestras fecales de todas las personas empleadas en dichas lecherías. En los restaurans se han ordenado la inspección y examen del agua y leche para determinar si están o no contaminadas y asegurarse que los empleados de dichos restaurans están libres de infección.

Muy respetuosamente,

VICENTE DE JESÚS, M. D.,
Director Interino de Sanidad.

Al Honorable SECRETARIO DEL INTERIOR,
Manila, P. I.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1914.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°*C.*	°*C.*		°*C.*		°*C.*	°*C.*	*P. ct.*	*P. ct.*		*P. ct.*	
July	1-10	755.96	26.7	32.9	2	23.2	2	29.7	29.7	86.5	92.8	7	81.6	10
	11-20	57.11	27.3	32.9	19	22.7	17	29.8	30.0	85.1	90.6	15	82.3	13
	21-31	57.23	26.8	33.5	31	23.5	26	29.9	30.0	84.6	91.7	27	79.1	29
August	1-10	57.99	26.9	34.1	5	22.1	4	30.4	30.6	81.8	86.5	7	74.1	4
	11-20	56.48	27.1	32.6	17, 18	22 9	18	30.1	30.2	82.7	88.6	20	78.0	18
	21-31	56.54	27.0	32.0	23	22.9	27	29.0	29.0	84.3	93.8	22	76.3	27
September	1-10	55.34	25.5	31.5	7	22.9	1,3	27.6[c]	27.7	92.4	96.4	2	88.1	10
	11-20	58.58	26.5	32.9	19	22.9	15	28.6	28.7	85.2	92.6	13	78.8	19
	21-30	58.11	26.5	34.1	25	22.2	21	29.7	29.8	84.3	91.7	29	78.7	23

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	*Km.*		*mm.*	*mm.*		*h. m.*	*h. m.*		*mm.*	
July	1-10	SW	4,462.0	876.0	7	23.7	5.3	10	30 10	9 05	2	211.5	9
	11-20	WSW	3,986.0	950.0	11	31.4	4.8	11	45 15	8 15	17	91.5	8
	21-31	SW	2,342.0	434.0	26	24.2	3.9	31	40 50	9 55	29	96.3	6
August	1-10	SW	986.0	155.0	2	29.0	4.6	4	57 20	10 15	4	23.3	6
	11-20	SW	3,466.0	667.0	13	32.8	4.4	13, 18	47 20	10 40	18	105.2	8
	21-31	SW	6,719.5	853.0	26	25.4	4.3	26	14 00	5 30	29	363.8	11
September	1-10	SW	3,571.5	548.5	6	5.6	1.7	10	13 20	6 45	10	675.9	10
	11-20	SW	2,238.0	463.5	11	26.3	4.1	19	62 35	10 25	15, 18	75.2	4
	21-30	SW quad.	1,531.0	245.0	28	26.8	4.0	23	52 15	9 55	23	126.8	7

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.
[c] No observation made on the 3rd.

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the third quarter of 1914.)

POPULATION OF THE CITY OF MANILA.

(Health Census of 1914.)

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,584	1,890	5,474	Chinese	15,235	1,422	16,657
Filipinos	125,730	111,210	236,940	All others	1,407	553	1,960
Spaniards	2,414	1,992	4,406				
Other Europeans	1,027	479	1,506	Total	149,397	117,546	266,943

BY DISTRICTS.

Health districts.	Male.	Female.	Total.	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,467	13,586	32,053	No. 6, Paco	14,433	14,371	28,804
No. 2, Meisic	57,121	32,943	90,064				
No. 4, Sampaloc	22,856	21,367	44,223	Total	149,397	117,546	266,943
No. 5, Tondo	36,520	35,279	71,799				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	26	16	4	0	3	3	17	5	0	2	1	0	1	0	0	9	15	0	0	0	2	0	0
Filipinos	501	69	215	42	160	15	404	36	0	26	35	0	0	0	0	0	500	0	0	1	0	4	0
Spaniards	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Europeans	4	3	1	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0
Chinese	12	1	9	0	2	0	10	0	0	2	0	0	0	0	0	0	12	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	543	89	229	42	165	18	435	41	0	30	36	0	1	0	0	9	528	0	3	1	2	4	0

[a] Registration incomplete.

Average per thousand population, 16.15

MARRIAGES BY AGE.[a]

Males.		Females.							Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years	Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years	0	0	0	0	0	0	0	0	To 50 years	20	0	4	3	4	8	1	0
To 20 years	161	1	130	22	6	2	0	0	Over 50 years	15	0	0	2	0	6	4	3
To 25 years	215	0	129	69	13	4	0	0									
To 30 years	81	0	40	19	13	9	0	0	Total	543	1	315	131	44	44	5	3
To 40 years	51	0	12	16	8	15	0	0									

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.	Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	18	19.93	36	75.61	54	39.16	Chinese	28	7.29	18	50.25	46	10.96
Filipinos	1,065	33.62	922	32.91	1,987	33.29	All others			6	43.07	6	12.15
Spaniards	6	9.86	7	13.95	13	11.71							
Other Europeans	6	23.19	8	66.30	14	36.90	Total and average	1,123	29.84	997	33.67	2,120	31.52

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	136	148	284	13	10	23	307	38.02
No. 2, Meisic	256	236	492	4	5	9	501	22.08
No. 4, Sampaloc	197	172	369	16	11	27	396	35.55
No. 5, Tondo	323	274	597	16	7	23	620	34.28
No. 6, Paco	156	129	285	6	5	11	296	40.79
Total	1,068	959	2,027	55	38	93	2,120	31.52

[a] Registration incomplete.

Number of births attended by physician, living, 399; stillbirths, 36.
Number of births attended by midwife, living, 738; stillbirths, 18.
Number of births attended by family, living, 983; stillbirths, 51.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.			Stillborn.			Grand total.
	Males.	Females.	Total.	Males.	Females.	Total.	
First	218	228	446	17	10	27	473
Second	203	193	396	10	8	18	414
Third	169	143	312	6	3	9	321
Fourth	150	107	257	3	4	7	264
Fifth	93	87	180	7	2	9	189
Sixth	93	66	159	5	3	8	167
Seventh	64	56	120	3	2	5	125
Eighth	43	38	81	5	1	6	87
Ninth	33	23	56	2	3	5	61
Tenth	22	23	45	1	2	3	48
Eleventh	15	12	27	2		2	29
Twelfth	8	9	17	2		2	19
Thirteenth	7	6	13	2		2	15
Fourteenth	1	1	2	1		1	3
Fifteenth	1	2	3				3
Sixteenth	1	2	3				3
Seventeenth					1	1	1
Eighteenth	1		1				1
Twentieth		1	1				1
Twenty-second	1		1				1
Total	1,123	997	2,120	66	39	105	2,225

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	4	4.43	5	10.50	9	6.52	Chinese	61	15.89	3	8.37	64	15.25
Filipinos	904	28.54	815	29.09	1,719	28.80	All others	6	16.92	4	28.71	10	20.25
Spaniards	4	6.57	3	5.97	7	6.30							
Other Europeans	5	19.32			5	13.18	Total and average	984	26.14	830	28.03	1,814	26.97

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Male.	Female.	Social condition.	Male.	Female.
Married	290	200	Condition not stated	9	6
Divorced			Total	1,176	926
Widowed	80	98			
Single	155	43	Grand total	2,102	
Children	642	579			

Stillbirths 121
Number of deaths with medical attendance 1,410
Number of deaths without medical attendance 692

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	110	95	5	4	214	50 years to 59 years	60	28	13	4	105
30 days to under 1 year	257	208	56	37	558	60 years to 69 years	54	28	6	2	90
1 year to under 2 years	67	90	7	7	171	70 years to 79 years	27	21		1	49
2 years to 4 years	84	95	10	7	196	80 years to 89 years	23	23	1	1	48
5 years to 9 years	29	26		3	58	90 years to 99 years	4	3			7
10 years to 14 years	15	5	2	1	23	100 years and over	2	3			5
15 years to 19 years	34	21	10	1	66	Age not stated			2	2	4
20 years to 29 years	70	70	35	17	192						
30 years to 39 years	84	64	26	5	179	Total	985	829	190	97	2,102
40 years to 49 years	65	49	18	5	137						

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	321	39.75
No. 2, Meisic	417	18.38
No. 4, Sampaloc	307	27.56
No. 5, Tondo	877	48.49
No. 6, Paco	180	24.80
Total and average	2,102	31.26

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			8	6									14
2	Typhus fever													
3	Relapsing fever													
4	Malaria			1										1
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough													
9	Diphtheria and croup			2	1									3
9a	Croup													
10	Influenza													
11	Miliary fever													
12	Asiatic cholera	1	1	16	5			1				1		25
13	Cholera nostras													
14	Dysentery			4	1									5
15	Plague													
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas													
19	Other epidemic diseases													
20	Purulent infection and septichæmia	1		1	1									3
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			1	1									2
25	Mycoses													
26	Pellagra													
27	Beriberi			27	19					1				47
28	Tuberculosis of the lungs			20	8	1				1				30
29	Acute miliary tuberculosis			1	1									2
30	Tuberculous meningitis			1	1									2
31	Abdominal tuberculosis			2										2
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs													
35	Disseminated tuberculosis			1										1
36	Rickets													
37	Syphilis					1								1
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity			2										2
40	Cancer and other malignant tumors of the stomach, liver			1										1
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum													
42	Cancer and other malignant tumors of the female genital organs													
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified	1		1	1									3
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes				1									1
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis				1									1
55	Other general diseases													
56	Alcoholism (acute or chronic)			1										1
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis									1				1
61	Simple meningitis			6	3									9
61a	Meningitis, cerebro-spinal, epidemic			1										1
62	Locomotor ataxia													
63	Other diseases of the spinal cord													
64	Cerebral hæmorrhage, apoplexy			3	1					1				5
65	Softening of the brain									2				2
66	Paralysis without specified cause													
67	General paralysis of the insane													
68	Other forms of mental alienation			3								1		4
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			6	4									10
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	
	III.—Diseases of the Circulatory System.													
77	Pericarditis			1										1
78	Acute endocarditis				1									1
79	Organic diseases of the heart			4	1			1						6
80	Angina pectoris													
81	Diseases of the arteries, atheroma, aneurysm, etc													
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)													
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			10	4									14
90	Chronic bronchitis			2										2
91	Broncho-pneumonia			1	4									5
92	Pneumonia			5	1									6
93	Pleurisy				1					1				2
94	Pulmonary congestion, pulmonary apoplexy			1										1
95	Gangrene of the lungs													
96	Asthma													
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach													
103	Other diseases of the stomach (cancer excepted)													
104	Diarrhœa and enteritis (under 2 years)	1		3	4									8
105	Diarrhœa and enteritis (2 years and over)			2	1					1		1		5
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis													
109	Hernias, intestinal obstructions													
110	Other diseases of the intestines			1	1									2
111	Acute yellow atrophy of the liver													
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver	1		1										2
114	Biliary calculi													
115	Other diseases of the liver			1	3									4
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)				1									1
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			1										1
120	Bright's disease			6										6
121	Chyluria													
122	Other diseases of the kidneys and annexa													
123	Calculi of the urinary passages													
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary				1									1
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy													
135	Puerperal hæmorrhage				4									4
136	Other accidents of labor													
137	Puerperal septichæmia				1									1
138	Puerperal albuminuria and convulsions													
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene													
143	Furuncle													
144	Acute abscess													
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)			1										1
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart													
	(3) Other congenital malformations				1									1
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			3	5									8
	(1) Premature birth (not stillborn)													
	(2) Congenital debility	1		6	4									11
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy													
153	Lack of care													
	XII.—Old Age.													
154	Senility													
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison													
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)			1										1
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning											1		1
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments													
172	Traumatism by fall				1									1
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			3										3
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments													
184	Homicide by other means													
185	Fractures (cause not specified)			1								1		2
186	Other external violence			4										4
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined				1					1				2
	Total	6	1	168	95	2		2		9		5		288
	Grand total	7		263		2		2		9		5		288

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			18	7					2				27
2	Typhus fever													
3	Relapsing fever													
4	Malaria			5	7									12
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough				2									2
9	Diphtheria and croup			2	2									4
9a	Croup													
10	Influenza													
11	Miliary fever													
12	Asiatic cholera			89	80					3		2		174
13	Cholera nostras													
14	Dysentery			21	11					1				33
15	Plague			3	1					1				5
16	Yellow fever													
17	Leprosy			2	1	1								4
18	Erysipelas			1	1	1								3
19	Other epidemic diseases													
20	Purulent infection and septichæmia			4	6					1				11
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			13	8									21
25	Mycoses													
26	Pellagra													
27	Beriberi		1	96	89					7				193
28	Tuberculosis of the lungs			140	104		2			15				261
29	Acute miliary tuberculosis													
30	Tuberculous meningitis			10	13									23
31	Abdominal tuberculosis			5	3									8
32	Pott's disease													
33	White swellings													
34	Tuberculosis of other organs			1	1									2
35	Disseminated tuberculosis			4	1									5
36	Rickets			1										1
37	Syphilis			2	1					1				4
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity				1									1
40	Cancer and other malignant tumors of the stomach, liver			3									1	4
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum			1	1									2
42	Cancer and other malignant tumors of the female genital organs				4									4
43	Cancer and other malignant tumors of the breast				1									1
44	Cancer and other malignant tumors of the skin			2										2
45	Cancer and other malignant tumors of other organs and of organs not specified			3										3
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism			1										1
48	Chronic rheumatism and gout			1	3									4
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre				1									1
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis			1										1
55	Other general diseases													
56	Alcoholism (acute or chronic)			2										2
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			37	31									68
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord				1									1
64	Cerebral hæmorrhage, apoplexy			12	14					1				27
65	Softening of the brain										1			1
66	Paralysis without specified cause			4	2			1						7
67	General paralysis of the insane													
68	Other forms of mental alienation				2									2
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			40	22					1				63
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system		1											1
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis			3	1							1		5
79	Organic diseases of the heart	2		12	11			2		9				36
80	Angina pectoris			1										1
81	Diseases of the arteries, atheroma, aneurysm, etc	1		2						3				6
82	Embolism and thrombosis									1				1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)				1									1
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body													
89	Acute bronchitis			57	49									106
90	Chronic bronchitis			19	25					1				45
91	Broncho-pneumonia			20	31									51
92	Pneumonia			6	5									11
93	Pleurisy				3									3
94	Pulmonary congestion, pulmonary apoplexy				2	1								3
95	Gangrene of the lungs													
96	Asthma			2	6									8
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus									2				2
102	Ulcer of the stomach				1									1
103	Other diseases of the stomach (cancer excepted)													
104	Diarrhœa and enteritis (under 2 years)		1	47	57									105
105	Diarrhœa and enteritis (2 years and over)			14	16									30
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis				2									2
109	Hernias, intestinal obstructions			3	1									4
110	Other diseases of the intestines			4	5									9
111	Acute yellow atrophy of the liver			2	1									3
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			5	3					3				11
114	Biliary calculi													
115	Other diseases of the liver				3									3
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			6	3									9
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			5	5							1		11
120	Bright's disease			12	19			2		4		1		38
121	Chyluria													
122	Other diseases of the kidneys and annexa			1										1
123	Calculi of the urinary passages													
124	Diseases of the bladder			1										1
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate			1										1
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)				1									1
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus				1									1
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				3									3
135	Puerperal hæmorrhage				9									9
136	Other accidents of labor				1									1
137	Puerperal septichæmia				5									5
138	Puerperal albuminuria and convulsions				1								1	2
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			2	2									4
143	Furuncle				1									1
144	Acute abscess			2										2
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart			1	1									2
	(3) Other congenital malformations			1										1
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema	1	1	18	8								1	29
	(1) Premature birth (not stillborn)		1	2	5									8
	(2) Congenital debility			73	62		1				1		1	138
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy			9	2	1								12
153	Lack of care													
	XII.—Old Age.													
154	Senility			23	28					1				52
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison													
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165[a]	Venomous bites and stings													
165[b]	Other acute poisonings									1				1
166	Conflagration													
167	Burns (conflagration excepted)			2	1									3
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning			5	3									8
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments													
172	Traumatism by fall													
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			3										3
176	Injuries by animals			1										1
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)			1										1
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments			1	2					2				5
184	Homicide by other means													
185	Fractures (cause not specified)			1										1
186	Other external violence			1										1
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			11	8					1	1	1		22
	Total	4	5	904	815	4	3	5		61	3	6	4	1,814
	Grand total	9		1,719		7		5		64		10		1,814

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																							3										
2. Typhus fever																																																	
3. Relapsing fever																																																	
4. Malaria																											1													1										
4a. Malarial cachexia																																																	
5. Smallpox																																																	
6. Measles																																																	
7. Scarlet fever																																																	
8. Whooping cough																1												1																						
9. Diphtheria and croup																											1	1											2	1										
9a. Croup																																																	
10. Influenza																																																	
11. Miliary fever																																																	
12. Asiatic cholera				2										1	12	6											3	7											19	21										
13. Cholera nostras																																																	
14. Dysentery															2	1											6	5											9	1										
15. Plague																																																	
16. Yellow fever																																																	
17. Leprosy																																																	
18. Erysipelas																1																																		
19. Other epidemic diseases																																																	
20. Purulent infection and septicæmia			1												2	2																								3										
21. Glanders																																																	
22. Anthrax																																																	
23. Rabies																																																	
24 Tetanus			10	8																																													
25. Mycoses																																																	
26. Pellagra																																																	
27. Beriberi			5	5										1	103	89											2	4											1	2										
28. Tuberculosis of the lungs															1												1	2											6	2										
29. Acute miliary tuberculosis																																																	
30. Tuberculous meningitis															1	3											4	2											3	8										
31. Abdominal tuberculosis															1																								1											
32. Pott's disease																																																	
33. White swellings																																																	
34. Tuberculosis of other organs																																								1										
35. Disseminated tuberculosis																																																	
36. Rickets																																																	
37. Syphilis			1												1																																			
38. Gonococcus infection																																																	
39. Cancer and other malignant tumors of the buccal cavity																																																	
40. Cancer and other malignant tumors of the stomach, liver																																																	
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																	
42. Cancer and other malignant tumors of the female genital organs																																																	
43. Cancer and other malignant tumors of the breast																																																	
44. Cancer and other malignant tumors of the skin																																																	
45. Cancer and other malignant tumors of other organs and of organs not specified																																																	
46. Other tumors (tumors of the female genital organs excepted)																																																	
47. Acute articular rheumatism																																																	
48. Chronic rheumatism and gout																																																	
49. Scurvy																																																	
50. Diabetes																																																	
51. Exophthalmic goitre																																																	
52. Addison's disease																																																	
53. Leuchæmia																																																	
54. Anæmia, chlorosis															1																																			
55. Other general diseases																																																	
56. Alcoholism (acute or chronic)																																																	
57. Chronic lead poisoning																																																	
58. Other chronic occupation poisonings																																																	
59. Other chronic poisonings																																																	
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																	
60. Encephalitis															17	14											9	10											10	5										
61. Simplemeningitis				3																																													
61a. Cereb ro-spinal fever																																																	
62. Locomotor ataxia																																																	
63. Other diseases of the spinal cord																1																																		
64. Cerebral hæmorrhage, apoplexy															1																																			
65. Softening of the brain																																																	
66. Paralysis without specified cause																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)			7	6											38	17					1						1	2												1								
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis															1																									1								
79. Organic diseases of the heart													1		1																																	
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																1																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis			1	1											46	30											9	12											11	9								
90. Chronic bronchitis															8	10					1						3	7											5	5								
91. Broncho-pneumonia			1	1											7	8											6	11											5	11								
92. Pneumonia																																							3	3								
93. Pleurisy																												1												2								
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																																								1								
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)			1	5									1		31	32										1	18	24																				
105. Diarrhœa and enteritis (2 years and over)																																							12	13								
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernia, intestinal obstructions			1																																													
110. Other diseases of the intestines															3	1											2	1												3								
111. Acute yellow atrophy of the liver																																																
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)															1																																	
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis															1	2											1	1											1	1								
120. Bright's disease															1				1									2												2								
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																							1									
143. Furuncle																												1																				
144. Acute abscess															1																																	
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart			1														1																															
(3) Other congenital malformations			1														1																															
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema					1								1	1	1	17	10										3	2											1									
(1) Premature birth (not stillborn)		1	2	5																																												
(2) Congenital debility	1		72	55		1				1		1			7	11																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy			9	2	1																																											
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
156. Suicide by asphyxia	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
157. Suicide by hanging or strangulation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
158. Suicide by drowning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
159. Suicide by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
160. Suicide by cutting or piercing instruments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
161. Suicide by jumping from a high place	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
162. Suicide by crushing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
163. Other suicides	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
164. Poisoning by food	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
165a. Venomous bites and stings	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
165b. Other acute poisonings	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
166. Conflagration	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
167. Burns (conflagration excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--
168. Absorption of deleterious gases (conflagration excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
169. Accidental drowning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
170. Traumatism by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
171. Traumatism by cutting or piercing instruments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
172. Traumatism by fall	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
173. Traumatism in mines and quarries	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
174. Traumatism by machines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
176. Injuries by animals	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
177. Starvation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
178. Excessive cold	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
179. Effects of heat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
180. Lightning	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
181. Electricity (lightning excepted)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
182. Homicide by firearms	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
183. Homicide by cutting or piercing instruments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
184. Homicide by other means	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
185. Fractures (cause not specified)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
186. Other external violence	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
188. Sudden death	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
189. Cause of death not specified or ill-defined	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--	--	--	--	--	--	--	--	--	--	--	2	--	--	--	--	--	--	--	--	--	--	--	4	--	--	--	--	--	--	--	--
Total	1	1	113	94	1	1	--	--	1	--	2		3	3	307	242	--	--	1	--	2	--	--	--	1	1	74	96	--	--	--	--	--	--	--	--	--	--	94	102	--	--	--	--	--	--	--	--
Grand total	2		207		2		--		1		2		6		549		--		1		2		--		1		170		--		--		--		--		--		196		--		--		--		--	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever				3					1						2	1											8	3											11	5								
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria				2																							1												2									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup			1	1																																													
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera			8	5											7	1											8	3											17	16			1				2	
13. Cholera nostras																																																
14. Dysentery			2	1																																													
15. Plague			2																		1							1																					
16. Yellow fever																																																
17. Leprosy																																																
18. Erysipelas																											1												1	1								
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia																																							2						1			
21. Glanders																																																
22. Anthrax																																																
23. Rabies																																																
24. Tetanus																																																
25. Mycoses																																								1								
26. Pellagra																																																
27. Beriberi															1												2	1												2								
28. Tuberculosis of the lungs			4	5											1	2					1						11	4			1								36	25		1						
29. Acute miliary tuberculosis				1																																			1									
30. Tuberculous meningitis			1												1																								1	1								
31. Abdominal tuberculosis																																							1	1								
32. Pott's disease																																																
33. White swellings																																																
34. Tuberculosis of other organs																																																
35. Disseminated tuberculosis			1																								1													1								
36. Rickets															1																																	
37. Syphilis																																																
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																																																
40. Cancer and other malignant tumors of the stomach, liver																																																
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																																																
43. Cancer and other malignant tumors of the breast																																																
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified																																																
46. Other tumors (tumors of the female genital organs excepted)																																							1	1								
47. Acute articular rheumatism			1																																													
48. Chronic rheumatism and gout																																																
49. Scurvy																																																
50. Diabetes																																																
51. Exopthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia																																																
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			3	1											1												1																					
61a. Cerebro-spinal fever																																							1									
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy																																							1									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system																								
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis																								
79. Organic diseases of the heart																								
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body																								
89. Acute bronchitis				1																				
90. Chronic bronchitis			1	1																				
91. Broncho-pneumonia																								
92. Pneumonia																1								
93. Pleurisy				1																				
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the œsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)			1	1																				
106. Ankylostomiasis																								
107. Intestinal parasites																								
108. Appendicitis and typhlitis																								
109. Hernias, intestinal obstructions				1																				
110. Other diseases of the intestines																1								
111. Acute yellow atrophy of the liver																								
112 Hydatid tumor of the liver																								
113. Cirrhosis of the liver																								
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)																								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation															1	1								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system														1										
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis			1													1							1	
79. Organic diseases of the heart				3											3	3								
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body																								
89. Acute bronchitis																								
90. Chronic bronchitis			1																					
91. Broncho-pneumonia																2								
92. Pneumonia			1													2								
93. Pleurisy									1															
94. Pulmonary congestion, pulmonary apoplexy				1											1									
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the œsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)															1									
106. Ankylostomiasis																								
107. Intestinal parasites																								
108. Appendicitis and typhlitis																1								
109. Hernias, intestinal obstructions															2									
110. Other diseases of the intestines																								
111. Acute yellow atrophy of the liver																								
112 Hydatid tumor of the liver																								
113. Cirrhosis of the liver															2	2								
114. Biliary calculi																								
115. Other diseases of the liver																1								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)			1												1	2								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis			1																																				1											
120. Bright's disease					1																																		2		1						1			
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa																																																	
123. Calculi of the urinary passages																																																	
124. Diseases of the bladder																																																	
125. Other diseases of the urethra urinary abscess, etc																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																									1									
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																													1												1									
135. Puerperal hæmorrhage																													1												5									
136. Other accidents of labor																																																	
137. Puerperal septichæmia																													1												3									
138. Puerperal albuminuria and convulsions																																									2								1	
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																							1											
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	
XII.—Old Age.																																																	
154. Senility																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)				1																				
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning			1	2																				
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1												1									
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined				1																				
Total			28	29					1						15	6					2			
Grand total			57						1						21						2			

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings									1															
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning			2												1									1
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1												2									
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments				1											1	1								
184. Homicide by other means																								
185. Fractures (cause not specified)															1									1
186. Other external violence			1																					
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined			1												3								1	
Total			41	21		1			2		1			1	97	83		1	1		2	1	5	1
Grand total			62		1				2		1			1	180		1		1		3		6	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1	1											1																				1													
2. Typhus fever																																																
3. Relapsing fever																																									1							
4. Malaria			1	1											1	2																																
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																																
10. Influenza																																																
11. Miliary fever																											8	4							1				6	1								
12. Asiatic cholera			9	12					2		1		1		8	5																																
13. Cholera nostras																												2							1				4									
14. Dysentery			2													1																																
15. Plague			1																																													
16. Yellow fever																	1																															
17. Leprosy			1																										1																			
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septichæmia	1															1																								1								
21. Glanders																																																
22. Anthrax																																																
23. Rabies																											2												2									
24. Tetanus																																																
25. Mycoses																																																
26. Pellagra															1	1					1						2								2				1						3			
27. Beriberi			4	3					2						27	22		1			5						15	9							3				18	8					2			
28. Tuberculosis of the lungs			34	27					5																																							
29. Acute miliary tuberculosis																																																
30. Tuberculous meningitis																												1											1									
31. Abdominal tuberculosis			1	1											1																																	
32. Pott's disease																																																
33. White swellings															1																																	
34. Tuberculosis of other organs															2																																	
35. Disseminated tuberculosis																																																
36. Rickets																																			1													
37. Syphilis				1	1																																											
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																											1												1	1								
40. Cancer and other malignant tumors of the stomach, liver			1										1		1												1																					
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																1											1																					
42. Cancer and other malignant tumors of the female genital organs				2												1																								1								
43. Cancer and other malignant tumors of the breast																1																																
44. Cancer and other malignant tumors of the skin															1																								1									
45. Cancer and other malignant tumors of other organs and of organs not specified			1																																		1		1								
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																												1																				
48. Chronic rheumatism and gout																																																
49. Scurvy																												1																				
50. Diabetes																																																
51. Exophthalmic goitre				1																																												
52. Addison's disease																																																
53. Leuchæmia																	1																															
54. Anæmia, chlorosis																																																
55. Other general diseases															1																																	
56. Alcoholism (acute or chronic)			2																																													
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																	1																							1								
61. Simple meningitis				1																																												
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia																																																
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy															2	3					1						2	4							1				3	5								
65. Softening of the brain											1	1									1																											

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause															1																1								1	1								
67. General paralysis of the insane																																																
68. Other forms of mental alienation			1								1					1											1																					
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis			1																																														
78. Acute endocarditis																																							1										
79. Organic diseases of the heart			4	1			1		3				1		1				2		4						3	3					1						2	1					1			
80. Angina pectoris															1																																		
81. Diseases of the arteries, atheroma, aneurysm, etc	1																																3						1										
82. Embolism and thrombosis																																	1																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis															1																								2	1								
91. Broncho-pneumonia			1	2																																			1									
92. Pneumonia			4												2												1																					
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy				1																									1																			
95. Gangrene of the lungs																																																
96. Asthma			1																									1												1								
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																	2															
102. Ulcer of the stomach																																								1								
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)									1													1																	1									
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis				1																																												
109. Hernias, intestinal obstructions																																																
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver			2																																													
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver															3										1								3						1	1								
114. Biliary calculi																																																
115. Other diseases of the liver			1	1												3												1																				
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)			1	1											1	1																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.																																																
119. Acute nephritis			1													1																																
120. Bright's disease			3	1					3		1					3											7	3											3	2									
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																											1																						
124. Diseases of the bladder																																																
125. Other diseases of the urethra, urinary abscess, etc																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus				1																																												
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																								1								
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy				1																																												
135. Puerperal hæmorrhage				5												2																																
136. Other accidents of labor																1																																
137. Puerperal septichæmia				1																																												
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene			1																									1																				
143. Furuncle																																																
144. Acute abscess			1																																													
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart																																																
(3) Other congenital malformations																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
(1) Premature birth (not stillborn)																																																
(2) Congenital debility																																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XII.—Old Age.																																																
154. Senility																																								3									
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison																																																
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms																																																
160. Suicide by cutting or piercing instruments																																																
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning															1																																		
170. Traumatism by firearms																																																
171. Traumatism by cutting or piercing instruments																																																
172. Traumatism by fall																1																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1																																													
176. Injuries by animals			1																																													
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																											1																					
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																					2																											
184. Homicide by other means																																																
185. Fractures (cause not specified)																											1																					
186. Other external violence			1												2												1																					
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Cause of death not specified or ill-defined				2					1		1				1	1					1						1	1											1									
Total	2		84	67	1		1		18	1	4	1	2		61	54	2		2		15		1		1		49	32	2		1		20				1		53	30					6			
Grand total	2		151		1		1		19		5		2		115		2		2		15		1		1		81		2		1		20				1		83						6			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											26	13					2				41
2. Typhus fever																																					
3. Relapsing fever																																					
4. Malaria																											6	7									13
4a. Malaria cachexia																																					
5. Smallpox																																					
6. Measles																																					
7. Scarlet fever																												2									2
8. Whooping cough																											4	3									7
9. Diphtheria and croup																																					
9a. Croup																																					
10. Influenza																																					
11. Miliary fever																																					
12. Asiatic cholera				2																					1	1	105	85			1		3		3		199
13. Cholera nostras																																					
14. Dysentery				1																							25	12					1				38
15. Plague																											3	1					1				5
16. Yellow fever																																					
17. Leprosy			1																								3	1	1								5
18. Erysipelas																											1	1	1								3
19. Other epidemic diseases																																					
20. Purulent infection and septichæmia																									1		5	7					1				14
21. Glanders																																					
22. Anthrax																																					
23. Rabies																											14	19									23
24. Tetanus																																					
25. Mycoses																																					
26. Pellagra																																					
27. Beriberi			1	1																						1	123	108					8				240
28. Tuberculosis of the lungs			7	5													1										160	112	1	2			16				291
29. Acute miliary tuberculosis																											1	1									2
30. Tuberculous meningitis																											11	14									25
31. Abdominal tuberculosis																											7	3									10
32. Pott's disease																																					
33. White swellings																																					
34. Tuberculosis of other organs																											1	1									2
35. Disseminated tuberculosis			1																								5	1									6
36. Rickets																											1										1
37. Syphilis																											2	1	1				1				5
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity																											2	1									3
40. Cancer and other malignant tumors of the stomach, liver			1																								4									1	5
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																											1	1									2
42. Cancer and other malignant tumors of the female genital organs																												4									4
43. Cancer and other malignant tumors of the breast																												1									1
44. Cancer and other malignant tumors of the skin																											2										2
45. Cancer and other malignant tumors of other organs and of organs not specified			1																						1		4	1									6
46. Other tumors (tumors of the female genital organs excepted)																																					
47. Acute articular rheumatism																											1										1
48. Chronic rheumatism and gout			1	2																							1	3									4
49. Scurvy																												1									1
50. Diabetes																												1									1
51. Exophthalmic goitre																																					
52. Addison's disease																																					
53. Leuchæmia																											1	1									2
54. Anæmia, chlorosis																																					
55. Other general diseases																											3										3
56. Alcoholism (acute or chronic)																																					
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																					1												1				1
61. Simple meningitis																											43	34									77
61a. Cerebro-spinal fever																											1										1
62. Locomotor ataxia																												1									1
63. Other diseases of the spinal cord																											15	15					2				32
64. Cerebral hæmorrhage, apoplexy			6	3																													2	1			3
65. Softening of the brain																											4	2			1						7
66. Paralysis without specified cause			2	1																																	
67. General paralysis of the insane																											3	2							1		6
68. Other forms of mental alienation																																					
69. Epilepsy																																					
70. Convulsions (nonpuerperal) (5 years and over)																											46	26					1				73
71. Convulsions of infants (under 5 years of age)																																					
72. Chorea																																					
73. Hysteria																											1										1
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																											1										1
78. Acute endocarditis																											3	2							1		6
79. Organic diseases of the heart			1												1	1									2		16	12			3		9				42
80. Angina pectoris																											1										1
81. Diseases of the arteries, atheroma, aneurysm, etc			1																						1		2						3				6
82. Embolism and thrombosis																																	1				1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																												1									1
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																																					
88. Diseases of the thyreoid body																																					
89. Acute bronchitis																											67	53									120
90. Chronic bronchitis			1																								21	25					1				47
91. Broncho-pneumonia																											21	35									56
92. Pneumonia																											11	6									17
93. Pleurisy																												4					1				5
94. Pulmonary congestion, pulmonary apoplexy																											1	2	1								4
95. Gangrene of the lungs																																					
96. Asthma			1	3																							2	6									8
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																																					
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																																					
100. Diseases of the pharynx																																					
101. Diseases of the œsophagus																																	2				2
102. Ulcer of the stomach																												1									1
103. Other diseases of the stomach (cancer excepted)																																					
104. Diarrhœa and enteritis (under 2 years)																									1	1	50	61									113
105. Diarrhœa and enteritis (2 years and over)			1	3																							16	17					1		1		35
106. Ankylostomiasis																																					
107. Intestinal parasites																																					
108. Appendicitis and typhlitis																												2									2
109. Hernias, intestinal obstructions																											3	1									4
110. Other diseases of the intestines																											5	6									11
111. Acute yellow atrophy of the liver				1																							2	1									3
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																									1		6	3					3				13
114. Biliary calculi																																					
115. Other diseases of the liver																											1	6									7
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)			1																								6	4									10
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																					
VI.—Nonvenereal Diseases of the Genito-Urinary System and Annexa.																																					
119. Acute nephritis																											6	5							1		12
120. Bright's disease			2	4			1																				18	19			2		4		1		44
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																											1										1
123. Calculi of the urinary passages																																					
124. Diseases of the bladder			1																								1										1
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate			1																								1										1
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																												1									1
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																												1									1
131. Cysts and other tumors of the ovary																												1									1
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												3									3
135. Puerperal hæmorrhage																												13									13
136. Other accidents of labor																												1									1
137. Puerperal septichæmia																												6									6
138. Puerperal albuminuria and convulsions																												1								1	2
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene				1																							2	2									4
143. Furuncle																												1									1
144. Acute abscess																											2										2
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																											1										1
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																																					
(2) Congenital malformations of the heart																											1	1									2
(3) Other congenital malformations																											1	1									2
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																									1	1	21	13								1	37
(1) Premature birth (not stillborn)																										1	2	5									8
(2) Congenital debility																									1		79	66		1			1			1	149
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																											9	2	1								12
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			23	25					1																		23	28					1				52
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																																					
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																																					
160. Suicide by cutting or piercing instruments																																					
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																																	1				1
166. Conflagration																																					
167. Burns (conflagration excepted)																											3	1									4
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																											5	3								1	9
170. Traumatism by firearms																																					
171. Traumatism by cutting or piercing instruments																																					
172. Traumatism by fall																												1									1
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											6										6
176. Injuries by animals																											1										1
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																											1										1
182. Homicide by firearms																																					
183. Homicide by cutting or piercing instruments																											1	2					2				5
184. Homicide by other means																																					
185. Fractures (cause not specified)																											2									1	3
186. Other external violence																											5										5
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																											11	9					2	1	1		24
Total			55	52			1		1						1	2					1				10	6	1,072	910	6	3	7		70	3	11	4	2,102
Grand total			107				1		1						3						1				16		1,982		9		7		73		15		2,102

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc	1	
Clergymen, priests, nuns, etc		
Engineers and surveyors	1	
Journalists		
Lawyers	1	
Musicians and teachers of music	6	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)	3	
Others of this class	1	1
Clerical and official:		
Bookkeepers, clerks, and copyists	26	
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents	6	
Stenographers and typewriters		
Telegraph and telephone operators		
Others of this class	3	
Mercantile and trading:		
Apothecaries, pharmacists, etc	1	
Commercial travelers		1
Merchants and dealers	23	1
Hucksters and peddlers	2	3
Shopkeepers	12	17
Others of this class		
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police and military:		
Barbers and hairdressers	8	
Janitors and sextons	1	
Policemen, watchmen, and detectives	2	
Soldiers, sailors, and marines	4	
Others of this class		
Laboring and servant:		
Laborers (not agricultural)	156	2
Launderers	3	40
Servants	24	11
Manufacturing and mechanical industry:		
Artificial flower and paper box makers		
Bakers and confectioners	3	
Blacksmiths	3	
Boot, shoe, and slipper makers	2	
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	3	
Cabinetmakers and upholsterers		
Carpenters and joiners	28	
Cigar makers and tobacco workers	13	10
Clock and watch repairers, jewelers, etc	4	1
Compositors, printers, etc	4	
Coopers		
Embroiderers (gold, silk, etc.)		6
Engineers and firemen (not locomotive)	3	
Glass blowers and glass workers		
Hat and cap makers	1	
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	6	
Marble and stone cutters	3	
Masons (brick and stone)	4	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	6	
Plumbers and gas and steam fitters	1	
Tailors, dressmakers, and seamsters	7	51
Tinners and tinware makers	1	
Others of this class	11	3
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	5	
Draymen, drivers, and teamsters	19	
Farmers, planters, and farm laborers	20	
Gardeners, florists, nurserymen, etc	1	
Livery stable keepers and hostlers	1	
Lumbermen and draftsmen	2	
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	26	
Steam railroad employees	1	
Stock raisers, herders, and drovers		
Others of this class	1	
All other occupations	37	8
Total	501	155
Grand total	656	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO SEPTEMBER, 1914, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	903	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913		1914	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.08	502	[d] 25.23	570	[f] 25.15
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76	499	[f] 24.38
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66	462	[f] 20.39
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95	464	[f] 21.16
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.33	430	[f] 18.97
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95	387	[f] 17.65
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[e] 19.49	540	[f] 23.83
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[e] 20.87	581	[f] 25.64
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[e] 25.99	693	[f] 31.60
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81	550	[e] 26.15		
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76	590	[e] 28.99		
December	824	[c] 43.42	839	[c] 44.22	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14	600	[e] 28.53		
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	5,904	[e] 24.48		

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed on estimated population 247,756.
[f] Death rate computed on population of 266,943 (health census, 1914).

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.04
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,934	34.90
1907	1,569	28.48	1,280	22.98	1,936	34.48	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,962	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.08	1,740	27.88
1914	1,531	23.27	1,281	19.26	1,814	26.97	.....	.....

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.	Under 30 days.	From 30 days to 1 year.		Under 30 days.	From 30 days to 1 year.	
Athrepsia		1				6				1				8
Acute pericarditis													1	1
Asphyxia											2			2
Abscess													1	1
Beriberi infantile	9	163		1		12				2		1	15	208
Bronchitis, acute	2	51				19				1			5	78
Bronchitis, chronic		9				5				2			3	19
Broncho-pneumonia	1	4				5				1		1	5	17
Banti's disease		1												1
Convulsions of children	10	40			2	12						1	4	69
Congenital debility	57	4			14	6	4				30	26	8	149
Cholera, asistic						9						2	10	21
Cerebral hæmorrhage													1	1
Consumption						1								1
Colibacilar fever		3												3
Congenital deficiencies												1	1	2
Congenital heart disease. Bronchitis	1												1	2
Diarrhœa and enteritis		2		1	4	5							2	14
Dysentery						2				1				3
Dyspepsia gastrotintestinal						1								1
Dilated right heart. Infantile convulsions. Beriberi													1	1
Enterocolitis						2						1	4	7
Enteritis and bronchitis						1								1
Erysipelas		1												1
Enterorrhagia (anæmia)		1												1
Enteritis						8				1			3	12
Gastroenteritis		9				11				1		1	5	27
Hæmorrhage into adrenals												2		2
Hæmorrhage of the cord	3											2		5
Infantile atrophy (Parrot athrepsia)						1								1
Infection about umbilicus and genital organs												1		1
Inanition													1	1
Intestinal oclusion												1		1
Icterus												1	1	2
Infantile atrophy													1	1
Meningitis tuberculous		2				1							1	4
Malnutrition	1					4				1			3	9
Multiple hæmorrhage incident to birth												1		1
Marasmus		4				10				2			2	18
Meningitis, simple	1	21				7						2	3	34
Nephritis, acute		1				1							1	3
Nephritis chronic													2	2
Organic heart disease		1												1
Omphalitis	1													1
Premature birth											4	4		8
Peritonitis, acute													1	1
Poliomyelitis						1								1
Purpura hæmorrhagica. Septichaemia													1	1
Postmortem decomposition. Undetermined		1											1	2
Status thymicus													1	1
Septichæmia					1	2							1	4
Shyphilis, hereditary	1													1
Tetanus, umbilical	13										1	4		18
Tuberculosis, mesentery													1	1
Whooping cough		1												1
Total	100	320		2	21	132	4			13	37	52	91	772

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	1							
Filipinos	203	130	105	83	3	1	3	1
Spaniards								
Other Europeans	3		2					
Chinese	3		3		1		1	
All others	9		3					
Total	219	130	113	83	4	1	4	1

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	63	29	3	3
No. 2, Meisic	96	42	2	2
No. 4, Sampaloc	43	29		
No. 5, Tondo	114	80		
No. 6, Paco	33	16		
Total	349	196	5	5
Ages:				
Under 1 year	19	17		
1 year to 10 years	90	68	2	2
10 years to 20 years	52	20	2	2
20 years to 30 years	95	33		
30 years to 40 years	49	26	1	1
40 years to 50 years	26	17		
Over 50 years	18	15		
Unknown				
Total	349	196	5	5

Number of cases found alive: Cholera, 232; plague, 3.
Number of cases found dead: Cholera, 117; plague, 2.

SMALLPOX, CITY OF MANILA.

No cases of smallpox occurred during the period covered by this report.
Last case occurred February 14, 1910; last death occurred June 15, 1909.

VARICELLA, CITY OF MANILA.

A total of 5 cases of varicella occurred, all Filipinos.

TUBERCULOSIS CASES REPORTED IN THE CITY OF MANILA DURING THE THIRD QUARTER OF 1914.[a]

(Closed October 12, 1914.)

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	14	13	34	24	22	11	36	20	5	11	190
Spaniards											
Other Europeans			1								1
Chinese			1								1
All others			1								1
Total	14	13	37	24	22	11	36	20	5	11	193

[a] Incomplete.

Also reported 38 males and 29 females, provincial cases; and 1 male, permanent residence unknown.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	160,808
Number of rats caught with spring traps	21,235
Number of wire traps set	21,471
Number of rats caught with wire traps	257
Number of poison portions placed	14,626
Number and kind of bait set (coconuts)	233,422
Number of rats found poisoned	210
Number of rats caught by dogs	526
Number of rats killed by clubs and other weapons	14,534
Number of rats found dead from other causes	731
Total number of rats caught, found poisoned, and found dead	37,493

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	577	27			26				3,363	1,549	326	267	10				6,145
No. 2, Meisic	21								544	310	81	61					1,017
No. 4, Sampaloc	13								397	196	237	168					1,011
No. 5, Tondo	11	1							258	117	54	83					524
No. 6, Paco									18	10	3						31
Total	622	28			26				4,580	2,182	701	579	10				8,728

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	
To be excluded:							
Pertussis							
Mumps	1		1	1			1
Tuberculosis	28	16		44			44
Measles							
Contagious eye cases, except trachoma							
Pediculosis with live pediculi							
Scabies	17	17	1	34			34
Contagious skin cases							
Favus	3	1		4			4
Other communicable infectious diseases							
Not to be excluded:							
Pediculosis, no live pediculi		6		6			6
Adenoids	70	6		76			76
Tonsils hypertrophied	101	11		91	21		112
Conjunctivitis, acute	124	41		165			165
Trachoma	18	8		26			26
Myopia	47	12		52	7		59
Other eye affections:							
Astigmatism	51	13		64			64
Blind one eye	6	2			8		8
Cataract	1			1			1
Hypermetropia	5	1		6			6
Iritis	6			6			6
Opacity cornea	4	1			5		5
Pterygium	3	1			4		4
Staphyloma	2				2		2
Strabismus	8	3		9	2		11
Defects of hearing	192	55		241	6		247
Discharge from one ear	8			8			8
Discharge from both ears							
Adenitis, tubercular	191	102		293			293
Tinea	482	123		600	5		605
Dental caries	619	415		356	678		1,034
Bodily deformities	17	4		5	16		21
Mental defects							
Backward development							
Other diseases:							
Ascariasis	1			1			1
Anæmia	47	35		82			82
Arthritis		3		3			3
Asthma	1	1		2			2
Beriberi	1			1			1
Bronchitis	388	215		603			603
Chorea	1			1			1
Dysentery	1			1			1
Dermoid cyst	2	1		1	2		3
Epilepsy	1			1			1
Eczema	2	1		3			3
Gastritis	59	17		76			76
Glossitis	1			1			1
Impetigo	1			1			1
Leucoderma	1	2		3			3
Lumbago	1			1			1
Laryngitis	1			1			1
Myalgia	86	46		132			132
Malaria	3	1		4			4
Nasal obstruction	1	1		2			2
Neuralgia		1		1			1
Pharyngitis	6	3		9			9
Pleurisy	27	7		34			34
Pericarditis	2			2			2
Pompholyx	1	2		3			3
Psoriasis	1			1			1
Palpitation	1			1			1
Rhinitis	1			1			1
Tonsillitis	1	1		2			2
Tumor		1		1			1
Tubercular adenitis	14	14		28			28
Ulcers	3	2		5			5
Urticaria	1			1			1
Vertigo	4			4			4
Vaccinations required	11	16					27
Vaccinations made							
Total	2,676	1,208	2	3,101	756		3,884

Total number of children examined, 11,590.

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					6	1			414	357	166	142	2				1,088	252	228	4	6	2,499
No. 2, Meisic, Drs. F. Herrera and C. Reyes	2				1				93	42	32	37	6				213	108	65			1,021
No. 4, Sampaloc, Dr. Francisco Castañeda	1								87	185	119	111					503	14	34	4	12	603
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									349	180	176	138					843	170	59		1	1,983
No. 6, Paco, Dr. Juan B. Cabarrus									28	25	24	14					91	34	29			232
Dr. Tee Han Kee									19	10	5		98	1	4		137	108	8			514
Total	3				7	1			990	799	522	442	106	1	4		2,875	686	423	8	19	6,852

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last report	24	Buried by city	90
Received	237	Buried by family	103
		Transferred to Army morgue	2
Total	261	Transferred to provinces	12
		Embalmed	1
		Remaining at end of quarter	53
		Total	261

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	245	Cremated	12
Binondo Cemetery	247	Remaining in Army morgue	1
Chinese Cemetery	82	Remaining in city morgue	53
Norte Cemetery	1,328	Remaining in private morgues	2
Pandacan Cemetery, Filipino Church	32	Transferred to provinces	48
Pandacan Cemetery, Roman Catholic	4		
Santa Ana Cemetery	36	Total	[a]2,267
Singalong Cemetery	177		

[a] Of this total, there are 24 from the city morgue, 1 from the Army morgue and 1 from a private morgue, remaining from last quarter; 18 dead bodies brought from the provinces; and 121 stillbirths.

DISINTERMENTS.

Cemeteries.	Number.	Cemeteries.	Number.
Balicbalic	4	Paco	23
Binondo	1	Santa Ana	1
Chinese	20	Santa Cruz	9
Norte	3		
		Total	61

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by Sanitary Inspectors	5,574
2. Reinspections of houses for verification of work ordered	1,152
3. Inspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	144,275
4. Reinspections of houses by Assistant Sanitary Inspectors and Sanitary Policemen	25,988
5. Houses ordered cleaned (written)	
6. Houses ordered cleaned (verbal)	12,223
7. Houses cleaned	11,961
8. Houses ordered whitewashed and painted	36
9. Houses whitewashed and painted	35
11. Number of houses recommended condemned and removed	4
12. Number of houses condemned and removed	
13. Number of localities where "squatters" are located	
14. Number of samples of water, foods, etc., sent to laboratory	18,010
15. Number of reports for same	7,870
16. Number of fire-plugs opened or closed for sanitary purposes	
17. Number of hydrants recommended reopened	
18. Number of houses where garbage has not been removed for two days	
19. Number of persons reported sick to Municipal Physicians	4,217
20. Cesspools and vaults ordered cleaned	7
21. Cesspools cleaned	5
22. Yards ordered cleaned	12,665
23. Yards cleaned	12,383
24. Yards ordered repaired (repaved, etc)	2
25. Yards repaired	2
26. Number of cholera cases reported by Sanitary Inspectors	154
27. Number of cholera cases found alive	391
28. Number of cholera cases found dead	129
29. Number of orders issued during the quarter	1,071
30. Number of orders complied with during the quarter	1,143
31. Number of orders awaiting action	583
32. Number of orders pending in court	
33. Average number of food tiendas in the districts	2,853
34. Number of persons convicted for violation of food prohibition orders	36
35. Average number of regular Inspectors on duty	72
36. Average number of regular emergency Inspectors on duty	28
37. Number of lepers sent to San Lazaro Hospital	36
38. Number of plague cases reported	5
39. Number of smallpox cases reported	

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:			
First class bars	20		20
First class bars and restaurants	5		5
Second class bars and restaurants	3		3
Groceries	18	1	19
Wholesale	4		4
Druggists	2		2
Theaters	1		1
Hotels	4		4
Restaurants	109	18	127
Lodging houses	4		4
Boarding houses	57	2	59
Native wines	643	12	655
Cooked foods, fruits, vegetables, soft drinks, and bakery products	1,212	37	1,249
Barber shops	66	2	68
Second hand articles	12		12
Livery stables	21	7	28
Dance halls	6		6
Dyeing and cleaning establishments	12		12
Horseshoeing establishments	14	2	16
Boacksmith shops	41	1	42
Billiard and pool tables	58	2	60
Boarding stables	2		2
Clubs	34		34
Cinematographs	2		2
Public vehicles	44	6	50
Undertakers	1	1	2
To store kerosene and oil	2		2
Drying establishments	1		1
To boil and sell fat	22		22
Foundries	27		27
Bakeries	33	5	38
Ferry vehicles	1		1
Grocery stores	10		10
To sell white "taju"	9	1	10
Hot sausage	3		3
To tan and sell leather	10		10
Junk shops	39		39
Iced mongo	7	1	8
Laundries	52	3	55
To sell sugar and salt	2		2
Manufactories	148	7	155
Shooting galleries	1		1
Pawnbrokers	1		1
Tattooers	7		7
Storage sugar	12		12
Stock yards	13		13
Hot coffee	149	3	152
Ice-cream	18	3	21
Dairies	5		5
To boil and refine sugar	3		3
To store 20,000 liters of gasoline	1		1
To store barrels of resin	1	1	2
To dry and sell fish	28		28
To dress hides	1		1
To sell eggs	2		2
Storage of gasoline and crude oil	1		1
Distilleries	2		2
Auctioneers	1		1
Total	3,007	115	3,122

CHOLERA IN THE PROVINCES.

Towns.	Cases.	Deaths.	Mortality per 100.
Rizal:			
Malabon	29	13	
Pateros	2		
S. P. Makati	6	2	
Pasay	13	1	
Pasig	4	3	
Las Piñas	1		
Parañaque	2	2	
Navotas	38	30	
Caloocan	10	6	
Jalajala	18	13	
Total	123	70	56.91
Bulacan:			
Paombong	31	26	
Calumpit	12	7	
Baliuag	1	3	
Hagonoy	163	98	
Meycauayan	6	3	
Polo	10	9	
Pulilan	1	1	
Obando	13	12	
Malolos	53	42	
Bulacan	5	4	
Bocaue	2	1	
Quiñgua	4	3	
Total	301	209	69.43
Cavite:			
Cavite	9	7	
Imus	2	2	
Rosario	14	12	
Kawit	5	4	
Carmona	2	2	
Total	32	27	84.37
Iloilo: Iloilo	2		
Tayabas: Lucban	2		
Pampanga:			
Minalin	1	1	
Masantol	35	17	
Macabebe	9	4	
Apalit	1	1	
Total	46	23	50.00
Bataan: Orani	1	1	100.00
Laguna:			
Biñang	22	15	
Santa Rosa	3	2	
Total	25	17	68.00
Pangasinan:			
Binalonan	4	3	
Dagupan	14	11	
Mangaldan	2	2	
San Fabian	6	4	
San Jacinto	1	1	
Total	27	21	77.77
Union:			
San Fernando	76	60	
Bawang	40	25	
Naguilian	28	22	
San Juan	36	26	
Bacnotan	23	18	
Agoo	49	32	
Santo Tomas	65	49	
Tubao	10	8	
Aringay	41	29	
Bangar	23	9	
Caba	13	9	
Luna	6	6	
Rosario	6	2	
Total	416	295	70.91
Capiz:			
Capiz	5	5	
Tabuc	1	1	
Total	6	6	100.00
Mountain: Tagudin	3	4	
Ilocos Sur:			
Narvacan	1		
Santa Cruz	1	1	
Total	2	1	50.00
Grand total	989	678	68.55

REPORT OF HOSPICIO DE SAN JOSE, INSANE DEPARTMENT.

In Hospicio July 1, 1914	382
Admitted	43
Discharged	22
Died	13
Remaining in Hospicio	390

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of— Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	23	21	0	0	9	3	10	8	4	10	44
Agusan	do	13	8	3	1	8	4	2	3	0	0	21
Albay	do	130	92	11	7	73	53	38	11	8	21	222
Amos Camarines	do	84	57	10	4	26	30	25	5	23	18	141
Antique	do	50	49	4	9	18	20	14	8	14	12	99
Bataan	do	36	15	0	0	19	8	13	1	4	6	51
Batanes	do	19	36	0	0	3	11	11	11	5	14	55
Batangas	do	103	76	8	5	45	35	39	20	11	16	179
Bohol	do	142	103	13	3	66	69	48	17	15	14	245
Bulacan	do	48	45	1	5	28	21	12	6	7	13	93
Cagayan	do	73	44	17	2	20	18	31	10	5	14	117
Capiz	do	91	90	4	3	30	29	40	24	17	34	181
Cavite	do	66	63	11	7	26	25	23	15	6	16	129
Cebu	do	77	69	3	19	44	26	21	9	9	15	146
Ilocos Norte	do	46	56	2	3	10	20	27	8	7	25	102
Ilocos Sur	do	82	67	10	6	34	27	28	14	10	20	149
Iloilo	do	140	122	6	3	65	55	47	23	22	41	262
Isabela	do	26	23	0	0	5	7	13	6	8	10	49
Laguna	do	57	44	9	7	27	15	16	7	5	15	101
Leyte	do	166	84	19	6	88	50	42	11	17	17	250
Misamis	do	93	62	6	6	42	18	37	23	8	15	155
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	19	11	3	1	7	2	6	3	3	5	30
Occidental Negros	do	93	62	5	3	54	34	15	13	19	12	155
Oriental Negros	do	85	56	3	3	46	25	27	11	9	17	141
Palawan	do	1	1	0	0	1	1	0	0	0	0	2
Pampanga	do	174	118	14	11	68	48	66	28	26	31	292
Pangasinan	do	154	123	23	13	58	44	54	40	19	26	277
Rizal	do	82	60	3	5	27	24	38	16	14	15	142
Romblon	do	17	14	4	1	12	10	1	2	0	1	31
Samar	do	54	35	10	2	30	24	11	5	3	4	89
Surigao	do	23	4	2	0	9	2	11	1	1	1	27
Tarlac	do	50	49	8	5	11	16	20	12	11	16	99
Tayabas	do	77	39	9	4	41	22	22	3	5	10	116
Union	do	37	32	7	2	13	9	11	6	6	15	69
Zambales	do	33	26	2	1	14	9	11	6	6	10	59
Total		2,516	1,894	236	149	1,094	825	850	392	336	528	4,410

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS AND IN HOSPITALS.

Provinces.	Race.	Number of— Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	33	28	2	2	19	10	10	11	2	5	61
Agusan	do	10	10	0	0	6	2	4	5	0	3	20
Albay	do	48	48	0	0	38	30	6	9	4	9	96
Ambos Camarines	do	43	44	1	1	32	25	7	9	3	9	87
Antique	do	45	33	0	0	32	16	10	11	3	6	78
Bataan	do	18	10	0	0	11	3	5	3	2	4	28
Batanes	do	12	11	0	0	11	9	1	0	0	2	23
Batangas	do	60	43	0	0	37	26	19	7	4	10	103
Bohol	do	258	192	7	1	194	152	47	31	10	8	450
Bulacan	do	34	31	0	1	26	12	6	10	2	8	65
Cagayan	do	27	22	1	0	15	9	6	11	5	2	49
Capiz	do	51	73	0	0	29	30	18	22	4	21	124
Cavite	do	40	38	0	0	24	13	7	14	9	11	78
Cebu	do	211	132	1	0	176	107	28	19	6	6	343
Hospicio de San José	(a)	41	35									76
Cavite Sanatarium	Filipino											314
Ilocos Norte	do	72	36	0	1	50	20	20	10	2	5	108
Ilocos Sur	do	103	52	0	0	73	37	23	9	7	6	155
Iloilo	do	77	63	1	1	56	35	17	13	3	14	140
Isabela	do	8	7	0	0	2	4	6	2	0	1	15
Laguna	do	31	35	0	1	21	10	8	12	2	12	66
Leyte	do	96	56	2	0	65	32	25	12	4	12	152
Misamis	do	84	48	6	0	58	32	14	8	6	8	132
Nueva Ecija	do	29	23	0	0	24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	38	35	1	0	29	13	4	11	4	11	73
Oriental Negros	do	106	60	0	2	83	45	17	9	6	4	166
Palawan	do	7	6	0	0	5	2	0	4	2	0	13
Pampanga	do	25	33	0	0	16	13	7	13	2	7	58
Pangasinan	do	148	108	3	5	71	43	53	34	21	26	256
Rizal	do	40	28	0	0	26	13	10	11	4	4	68
Romblon	do	7	9	0	0	4	1	1	1	2	7	16
Samar	do	47	26	1	1	36	15	9	8	1	2	73
San Lazaro Hospital	(b)	241	48	1	1	122	18	98	19	20	10	289
Surigao	Filipino	11	2	0	0	6	0	3	2	2	0	13
Tarlac	do	4	4	0	0	1	4	3	0	0	0	8
Tayabas	do	128	93	4	7	100	62	17	18	7	6	221
Union	do	35	34	0	2	16	21	15	7	4	4	69
Zambales	do	16	19	2	0	10	10	4	6	0	3	35
Total		2,297	1,588	34	28	1,532	892	535	381	155	252	4,199

[a] Europeans, 6; Filipinos, 70. Total, 76. [b] Americans, 6; Filipinos, 276; Europeans, 1; Chinese, 3; Others, 3. Total, 289.

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Bubonic plague	26	41	Meningitis, tuberculous	12	48
Bubonic plague, suspected	6	60	Mumps	2	3
Cholera	212	5,248	Pneumonia	1	3
Cholera? Plague	3	13	Septichæmia	1	7
Cholera, suspected	106	1,251	Tetanus	4	18
Cholera vibrio carriers	418	2,378	Tuberculosis	57	194
Diphtheria	11	50	Typhoid fever	16	87
Diphtheria, suspected	1	4	Varicella	3	19
Dysentery, amœbic	4	14	Varicella, suspected	1	.....
Dysentery, bacillary	4	11	Wooping cough	1	16
Leprosy	31	83	Insanitary conditions	6,394	1,096
Leprosy, suspected	10	13			
Measles	3	.....	Total	7,327	10,657

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand July 1, 1914	46,250
Received from the Bureau of Science	476,000
Total to be accounted for	522,250
Distributed as per itemized statement	512,250
Remaining on hand September 30, 1914	10,000
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	29,450
Ambos Camarines	12,200
Baguio Hospital Division	200
Bataan	2,400
Batangas	37,500
Bulacan	1,200
Cagayan	6,000
Cavite	2,200
Cebu	200,000
Culion Leper Colony Division	200
Ilocos Norte	2,200
Ilocos Sur	300
Laguna	11,000
Leyte	60,000
Nueva Ecija	3,200
Nueva Vizcaya	2,500

PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	Units.
Provinces—Continued.	
Palawan	700
Pampanga	11,950
Pangasinan	50,000
Rizal	7,500
Romblon	450
Samar	20,000
Sorsogon	200
Surigao	20,000
Tarlac	4,100
Tayabas	11,200
Union	11,000
Zambales	1,000
Total	508,650
Manila:	
Health districts	2,800
Other institutions	800
Total	3,600
Grand total	512,250

VACCINATIONS, CALENDAR YEAR 1914.

[Closed October 12, 1914.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	11,791	.....	.....	.....
H. D. No. 2, Meisic	30,956	8,384	6,087	2,297
H. D. No. 4, Sampaloc	17,190	10,988	6,671	4,317
H. D. No. 5, Tondo	9,078	4,028	2,792	1,236
H. D. No. 6, Paco	11,625	5,102	3,165	1,937
Total	80,640	28,502	18,715	9,787
Provinces:				
Agusan	7,858	3,984	2,564	1,420
Albay	67,196	46,238	36,532	9,706
Ambos Camarines	3,856	3,265	2,006	1,259
Bataan	3,856	3,786	2,717	1,069
Batangas	102,834	68,306	40,872	27,434
Benguet	9,227	472	356	116
Bohol	146,175	121,484	59,507	61,977
Bukidnon	6,616	1,851	1,033	818
Cagayan	4,168	.....	.....	.....
Capiz	5,682	4,106	3,052	1,054
Cavite	9,667	8,653	6,723	1,630
Cebu	336,009	86,591	54,878	31,713
Isabela	1,333	.....	.....	.....
Laguna	37,689	32,776	20,895	11,881

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
Provinces—Continued.				
Leyte	16,486	8,808	5,061	3,742
Mindoro	374	374	166	208
Misamis	29,733	21,289	11,128	10,161
Mountain	1,183	1,059	978	81
Nueva Ecija	17,544	12,604	8,395	4,209
Nueva Vizcaya	3,718	3,718	2,667	1,051
Occidental Negros	8,408	3,778	2,530	1,248
Oriental Negros	18,970	13,324	8,361	4,963
Palawan	630	384	283	101
Pampanga	39,535	33,657	22,839	10,818
Pangasinan	67,407	58,098	39,733	18,365
Rizal	12,343	11,258	6,769	4,489
Romblon	1,690	1,422	594	828
Samar	96,131	32,326	19,952	12,374
Surigao	37,451	10,396	4,464	5,932
Tarlac	11,409	10,574	8,424	2,150
Tayabas	43,395	42,040	22,695	19,345
Union	24,554	19,764	11,567	8,197
Total	1,175,145	666,280	407,741	258,639
Grand total	1,255,785	694,882	426,456	268,426

These vaccinations were made during the year 1914 in the provinces already vaccinated systematically.

SYSTEMATC VACCINATIONS.

(None reported.)

MORTALITY AMONG GOVERNMENT EMPLOYEES.

(Closed October 30, 1914.)

	Americans.	Filipinos.
Average number of employees	2,145	8,254
Deaths reported:		
From illness		8
From violence	1	
Total	1	8
Deaths from illness:		
Average years of service		7.50
Average age at death		32.79
Annual death rate per thousand		3.84
Deaths from violence:		
Average years of service	6.74	
Average age at death	34.40	
Annual death rate per thousand	1.85	

	Americans.	Filipinos.
Total deaths:		
Average years of service	6.74	7.50
Average age at death	34.40	32.79
Annual death rate per thousand	1.85	3.84
Both nationalities:		
Population	10,399	
Number of deaths	9	
Average years of service	7.12	
Average age at death	33.59	
Annual death rate per thousand	3.43	

All deceased are males.

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	1	19	2	16	2
10	Influenza		4		4	
14	Dysentery		7	1	6	
19	Other epidemic diseases		3		2	1
28	Tuberculosis of the lungs	5	4		4	5
35	Disseminated tuberculosis		1	1		
37b	Syphilis secondary		1		1	
37c	Syphilis tertiary		1		1	
38a	Soft chancre		2		2	
38b	Gonococcus infection		1		1	
44	Cancer and other malignant tumors of the skin		1		1	
47	Acute articular rheumatism		5		5	
55	Other general diseases	1		1		
64	Cerebral hæmorrhage, apoplexy	1			1	
73a	Hysteria		2		2	
74	Other diseases of the nervous system		1		1	
75	Diseases of the eyes and their annexa		2		2	
79	Organic diseases of the heart	1	5	2	3	1
81	Diseases of the arteries, atheroma, aneurysm, etc	1			1	
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		2		1	1
84	Diseases of the lymphatic system (lymphangitis, etc.)		1			1
85	Hæmorrhage; other diseases of the circulatory system	1		1		
87	Diseases of the larynx		2		2	
89	Acute bronchitis		13		11	2
90	Chronic bronchitis	1			1	
91	Broncho-pneumonia		6	1	4	1
92	Pneumonia	1	2	2	1	
93	Pleurisy		3		3	
100	Diseases of the pharynx		1		1	
103	Other diseases of the stomach (cancer excepted)		14		14	
107	Intestinal parasites		3		3	
108	Appendicitis and typhlitis		2		2	
110	Other diseases of the intestines		3		3	
119	Acute nephritis		1			1
120	Bright's disease		3	2	1	
122	Other diseases of the kidneys and annexa		1		1	
123	Calculi of the urinary passages		1		1	
124	Diseases of the bladder		1		1	
127	Nonvenereal diseases of the male genital organs		1		1	
132	Salpingitis and other diseases of the female genital organs		2		2	
134a	Normal labor	2	2		4	
134b	Accidents of pregnancy		1		1	
136	Other accidents of labor		2		1	1
138	Puerperal albuminuria and convulsions		2	2		
144	Acute abscess		8		6	2
145b	Scabies		5		5	
145c	Other diseases of the skin and annexa		3	1	2	
146	Diseases of the bones (tuberculosis excepted)		1		1	
147	Diseases of the joints (tuberculosis and rheumatism excepted)		2		1	1
151a	Nurslings discharged from hospital without disease	2	4		6	
167	Burns (conflagration excepted)	1	1		1	1
171	Traumatism by cutting or piercing instruments		9		8	1
172	Traumatism by fall		1		1	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		10	1	9	
185c	Fractures (cause not specified)	1	2		3	
186	Other external violence		2		2	
189	Cause of death not specified or ill-defined		1		1	
	Total	19	177	17	158	21

Number of patients treated in the outdoor department at the Baguio Hospital division, 722.

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	2	1	9		3	15
Fæces	11	3	24		5	43
Pus	2		1		23	26
Sputum	10		17			27
Urine	12	13	34		4	63
Total	37	17	85		35	174

BAGUIO HOSPITAL DIVISION—Continued.

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted	152
Number of patients' visits to hospital clinic	1,421
Number of patients who attended hospital clinic	688
Number of surgical dressings, hospital clinic	294
Number of prescriptions filled	1,128
Number of major operations performed	1
Number of minor operations performed	76
Number of chauffeurs examined	2

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
4	Malaria		26	25	1		134b	Accidents of pregnancy	1	6	7		
14	Dysentery		2	1	1		143	Furuncle	1	3	4		
19	Other epidemic diseases	2	10	11		1	145a	Trichophytosis (tineas and peladas)	6	13	13		6
28	Tuberculosis of the lungs	1	3	4			145b	Scabies	5	20	23		2
37b	Syphilis secondary	1				1	148	Amputations	2		2		
38b	Gonococcus infection	4		4			149	Other diseases of the organs of locomotion	2		1		1
54	Anæmia, chlorosis	1		1									
56	Alcoholism (acute or chronic)		1	1			151	Congenital debility, icterus, and sclerema		1	1		
68	Other forms of mental alienation		1	1									
74a	Follicular conjunctivitis		2	1		1	167	Burns (conflagration excepted)		1	1		
89	Bronchitis acute		1	1			170	Traumatism by firearms		1		1	
91	Bronchopneumonia		1		1		171	Traumatism by cutting or piercing instruments	2	3	5		
92	Pneumonia		1	1									
103	Other diseases of the stomach (cancer excepted)	3	9	12			173	Traumatism in mines and quarries		1	1		
							176	Injuries by animals		2	2		
106	Ankylostomiasis		1	1			177b	Starvation		1	1		
120	Bright's disease		1	1			185c	Fractures (cause not specified)	1				1
123	Calculi of the urinary passages		1	1			189a	Cause of death not specified or ill-defined	2	3	5		
124	Diseases of the bladder		1	1									
127	Nonvenereal diseases of the male genital organs		2	2				Total	34	118	135	4	13

Number of patients treated in the out-patient clinic	489
Number of cases treated in the provincial health stations by medical officers or assistant sanitary inspectors, Mountain Province	4,731

LABORATORY EXAMINATIONS.

Specimens.	Nationality.				Total.
	Americans.	Europeans.	Filipinos.	Igorots.	
Blood	5	0	19	52	76
Fæces	8	0	24	67	99
Pus	1	0	3	1	5
Sputum	1	0	6	4	11
Urine	1	0	4	2	7
Total	16	0	56	126	198

Patients admitted	119
Patients remaining from last quarter	34
Number of hospital days	2,499
Average hospital days per patient	16.04
Daily average of patients	1.07
Number of deaths	4

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	6	26	2	29	(a)
14	Dysentery	1	2		2	1
34	Tuberculosis of other organs		1	1		
40	Cancer and other malignant tumors of the stomach, liver		1	1		
46	Other tumors (tumors of the female genital organs excepted)	1	1		1	1
61	Simple meningitis		1	1		
74	Other diseases of the nervous system		1		1	
75	Diseases of the eyes and their annexa		3		2	1
87	Diseases of the larynx		1		1	
99	Diseases of the mouth aud annexa		1		1	
103	Other diseases of the stomach (cancer excepted)		1		1	
108	Appendicitis and typhlilis	1			1	
109	Hernia, intestinal obstruction		1			1
110	Other diseases of the intestines		1		1	
127	Nonvenereal diseases of the male genital organs	1	1		1	1
130	Other diseases of the uterus	1	1		2	
131	Cysts and other tumors of the ovary		1		1	
144	Acute abscess		2		2	
171	Traumatism by cutting or piercing instruments	1	4		4	1
186	Other external violence		2		1	1
	Total	12	52	5	51	7

[a] Escaped from the hospital.

Number of patients treated in the outdoor department at the Butuan Hospital division, 1,113.

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	23		23	Transferred			
Received	97		97	Died	25		25
Discharged	67		67	Remaining in hospital	28		28

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		2		2,195	1,232	3		12	5	3,450
Admitted					103	37					140
Readmitted					5	5					10
Born					9	8					17
Died					102	43	1				146
Discharged											
Escaped					7						7
Remaining	1		2		2,203	1,239	2		12	5	3,464

SAN LAZARO HOSPITALS DIVISION.

INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.			Americans.		Europeans.		Filipinos.		Chinese.		Others.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.
In hospital at last report	5		1		234	48	5		3	1	297			1		72	37	3				113
Admitted	11		1		20	7	2				41	1				55	22	3				81
Discharged	9		1		9	6	3			1	29					7	6	5				18
Transferred					6						6					26	8					34
Escaped																11						11
Died	1				11	1	1				14			1		4	1					6
Remaining	6		1		228	48	3		3		289	1				79	44	1				125

MORGUE AND CREMATORY DEPARTMENT.

Disposition.	Bodies.	Disposition.	Bodies.
Remaining from last quarter	1	Received—Continued.	
Received:		Tuberculosis	59
Bacillary colitis	1	Other diseases	43
Broncho-pneumonia	1	Remaining at end of quarter	
Bubonic plague	4		
Cholera	144	Total	303
Diphtheria	7		
Drowning	2	Dropped:	
Fracture of skull	1	Buried by Army	1
Leprosy	6	Buried by city	185
Paralysis	1	Buried by family	87
Pneumonia	2	Buried by friend	1
Pneumonia and pericarditis	1	Cremated	13
Probable cholera	25	Turned over to family	11
Status lymphaticus	1	Remaining at end of quarter	5
Stillborn	1		
Tetanus	3	Total	303

Number of autopsies held, 226.

PHILIPPINE GENERAL HOSPITAL.

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	28	2	1		7	38
Minor	29	5			4	38
Emergency major						
Emergency minor						
Cleaning and dressings (including suturing)	2,191	221	179	4	45	2,640
Refractions	48	46	1		1	96
Anæsthetics:						
General	16	3			5	24
Local	40	6	2		6	54
Total	2,352	283	183	4	68	2,890

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	3	15			18		18	
Pregnancy	5	23	1		29	1	27	1
Parturient women	27	128	5		160	6	150	4
Post partum women	4	8	1		13		13	
Births	27	130	5		162	6	152	4
Living children	27	108	4		139	6	129	4
Stillborn		22	1		23		23	
Deaths		11			11		11	
Mothers		7			7		7	
Infants		4			4		4	

COLLEGE OF MEDICINE AND SURGERY, DEPARTMENT OF OBSTETRICS—OUT-PATIENT CHARITY SERVICE.

	Total.	Recovered.	Died.	Transferred.	Deserted.	Refused.
Pregnancy:						
Normal	73	37		29		7
Abnormal:						
Dysentery	1			1		
Gastralgia	2	2				
Malaria	1			1		
Placenta prævia	2			2		
With dead foetus in uteru	1			1		
Abortion:						
Incomplete	1			1		
Parturition:						
Normal—						
L. O. A	30	29		1		
L. S. P	1	1				
R. O. A	2	2				
R. O. P	3	3				
Twin	2	1		1		
Abnormal:						
Transverse	1			1		
Premature	1	1				
Puerperium:						
Normal	42	33		2		7
Miscarriage	1			1		
Newborn child:						
Normal	81	71		4		6
Premature	1		1			
Stillborn	1	1				
Death:						
Hæmorrhage of newborn	1		1			
Postpartum hæmorrhage	1		1			

A total of 430 medical visits were made upon obstetrical cases. A total of 481 obstetrical calls were made by the visiting nurses.

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major	132	10	2		7	151
Minor	137	3	15		14	169
Emergency major	14				1	15
Emergency minor	170	1				171
Cleaning and dressings (including suturing)	5,105	145	20	3	109	5,382
Anæsthetics:						
General	212	7			20	239
Local	134	10	3		2	149
Total	5,904	176	40	3	153	6,276

PHILIPPINE GENERAL HOSPITAL—Continued.

PHYSICAL THERAPY DEPARTMENT.

	Official.	Private.	Charity.	Research.	Total.	Amount.
Skiagrams:						
Abdomen	27	1	39		67	₱100.00
Chest	4	1	24	8	37	50.00
Extremities	12	2	45		59	50.00
Head	1		13	1	15	
Pelvis	2		8	0	10	
Spine	3		2	1	6	
Total	49	4	131	10	194	200.00
Fluoroscopy		1	1		2	5.00
X-Irradiation	13		1		14	
High frequency	16		54		70	
Galvano faradic	27	4	67		98	15.00
Galvanic	23				23	
Total	79	5	123		207	20.00
Grand total	128	9	254	10	401	220.00

FREE DISPENSARY DIVISION.

	Clinics.											
	Medical.	Surgical.	Skin.	Obstetrical.	Eye, ear, nose, and throat.	Neurology.	Genito-urinary.	Children.	Dental.	Dermatology.	Gynecology.	Total.
First visit	1,692	1,169	49	64	977	41	127	535	609	118	90	5,471
More than one visit	952	4,273	49	31	1,761	55	428	288	551	60	85	8,533
Males	1,674	3,336	74		1,591	73	473		648	127		7,996
Females	970	1,476	18	95	727	23	62		447	32	175	4,025
Children		630	6		420		20	823	65	19		1,983
Total number of patients	2,644	5,442	98	95	2,738	96	555	823	1,160	178	175	14,004

Number of Government employees	1,392
Surgical clinics:	
Minor operations	184
Dressings	4,889
Eye, ear, nose, and throat clinics:	
Minor operations	16
Dressings	2,635
School children's clinic	774
Tuberculosis clinic	1,259
Grand total	16,037
Number of school children admitted in:	
Children's clinic	2
Dental clinic	42
Dermatology clinic	3
Eye, ear, nose, and throat clinic	41
Medical clinic	6
School children's clinic	173
Surgical clinic	5
Tuberculosis clinic	1

INFORMATION DIVISION.

Ambulance service:	
Routine	1,031
Emergency	91
Total	1,122
Patients transferred to Philippine General Hospital	148
Patients transferred to other hospitals	169
Patients refusing to be transferred	31
Patients not accepted	136
Wrong address	22
Physicians with ambulance	657
Admissions:	
Charity	1,062
Government free	210
Government pay	220
General hospital pay	16
Admissions—Continued.	
Private pay	129
Total	1,637
Refused admissions:	
No beds	358
Chronic incurable	40
Other reasons	34
Total	432
Patients prescribed for (out-patients):	
Government	352
Charity	565
Total	917

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES.

	Diseases.	Number of cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	74	51	23		
4a	Including: Malarial cachexia	44	41	1		2
8	Wooping cough	4	3	1		
9	Diptheria and croup	2	1		1	
12	Asiatic cholera	3		2	1	
14	Dysentery	169	162	6		1
19	Other epidemic diseases	33	32		1	
20	Purulent infection and septichæmia	23	19	4		
24	Tetanus	1			1	
27	Beriberi	13	9	4		
28	Tuberculosis of the lungs	137	115	15	7	
29	Acute miliary tuberculosis	3	2	1		
30	Tuberculous meningitis	6	1	4	1	
31	Abdominal tuberculosis	26	21		5	
32	Pott's disease	4	4			
33	White swellings	8	8			
34	Tuberculosis of other organs	32	32			
37a	Syphilis, primary	2	2			
37b	Syphilis, secondary	19	19			
37c	Syphilis, tertiary	28	25	3		
37d	Syphilis, hereditary	4	2	2		
37e	Syphilis, period not stated	28	28			
38b	Gonococcus infection	45	44	1		
39	Cancer and other malignant tumors of the buccal cavity	15	14	1		
40	Cancer and other malignant tumors of the stomach, liver	11	9	2		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	3	1		1
42	Cancer and other malignant tumors of the female genital organs	13	10	3		
43	Cancer and other malignant tumors of the breast	1	1			
44	Cancer and other malignant tumors of the skin	1	1			
45	Cancer and other malignant tumors of other organs or of organs not specified	25	21	4		
46	Other tumors (tumors of the female genital organs excepted)	11	11			
47	Acute articular rheumatism	13	13			
48	Chronic rheumatism and gout	4	4			
50	Diabetes	5	5			
51	Exophthalmic goitre	6	6			
54	Anæmia, chlorosis	43	30	12		1
55	Other general diseases	15	9	6		
56	Alcoholism (acute or chronic)	8	6	2		
59	Other chronic poisonings	2	2			
60	Encephalitis	1		1		
61	Simple miningitis	6	2	3	1	
62	Locomotor ataxia	1	1			
63	Other diseases of the spinal cord	2	2			
64	Cerebral hæmorrhage, apoplexy	11	3	8		
66	Paralysis without specified cause	7	7			
68	Other forms of mental alienation	7	6		1	
69	Epilepsy	5	5			
73a	Hysteria	2	2			
73b	Neuralgia and neuritis	16	16			
74	Other diseases of the nervous system	6	6			
75a	Follicular conjunctivitis	20	19	1		
75b	Trachoma	2	2			
75c	Other diseases of the eyes and their annexa	109	106	3		
76	Diseases of the ears	14	13	1		
77	Pericarditis	4	3	1		
78	Acute endocarditis	7	3	4		
79	Organic diseases of the heart	35	26	9		
81	Diseases of the arteries (atheroma, aneurysm, etc.)	16	12	4		
82	Embolism and thrombosis	2		2		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	20	20			
84	Diseases of the lymphatic system (lymphangitis, etc.)	13	12	1		
85	Hæmorrhage; other diseases of the circulatory system	3	1	2		
86	Diseases of the nasal fossæ	10	8	2		
87	Diseases of the larynx	1	1			
88	Diseases of the thyreoid body	5	5			
89	Acute bronchitis	42	42			
90	Chronic bronchitis	9	8	1		
91	Bronchopneumonia	31	14	17		
92	Pneumonia	16	13	3		
93	Pleurisy	22	18	4		
94	Pulmonary congestion, pulmonary apoplexy	8	1	7		
96	Asthma	6	6			
97	Pulmonary emphysema	1		1		
99b	Other diseases of the mouth and annexa	31	28	3		
100	Diseases of the pharynx	37	37			
102	Ulcer of the stomach	7	6	1		
103	Other diseases of the stomach (cancer excepted)	30	28	2		
104	Diarrhœa and enteritis (under 2 years)	33	25	8		
105	Diarrhœa and enteritis (2 years and over)	43	33	10		
106	Ankylostomiasis	126	119	6		1
107	Intestinal parasites	901	851	40	6	4
108	Appendicitis and typhlitis	54	52	2		
109	Hernia, intestinal obstruction	29	25	4		
110a	Diseases of the anus and fæcal fistulas	11	11			
110b	Other diseases of the intestines	27	14	13		
111	Acute yellow atrophy of the liver	2	1	1		
113a	Optional tlite. Including. Due to alcoholism	6	5	1		
114	Biliary calculi	3	2	1		
115	Other diseases of the liver	26	19	7		
116	Diseases of the spleen	4	4			
117	Simple peritonitis (nonpuerperal)	25	12	13		
118	Other diseases of the digestive system (cancer and tuberculosis excepted)	1	1			
119	Acute nephritis	16	7	9		
120	Bright's diseases	86	67	16	1	2
122	Other diseases of the kidneys and annexa	8	8			
123	Calculi of the urinary passages	16	13	3		
124	Diseases of the bladder	41	37	4		
125	Diseases of the urethra, urinary abscess, etc	15	15			
126	Diseases of the prostate	2	2			
127	Nonvenereal diseases of the male genital organs	11	10	1		
129	Uterine tumor (noncancerous)	9	9			
130a	Metritis	58	57	1		
130b	Other diseases of the uterus	85	85			
131	Cysts and other tumors of the ovary	16	15	1		
132	Salpingitis and other diseases of the female genital organs	41	41			
133	Nonpuerperal diseases of the breast (cancer excepted)	5	5			
134a	Normal labor	37	29	4	1	3
134b	Accidents of pregnancy	30	30			
135	Puerperal hæmorrhage	23	13	10		
136	Other accidents of labor	324	314	10		
137	Puerperal septichæmia	10	10			
138	Puerperal albuminuria and convulsions	4	2	2		
140	Following childbirth (not otherwise defined)	8	7	1		
142	Gangrene	2	1	1		
143	Furuncle	24	21	3		
144	Acute abscess	32	29	3		
145a	Trichophytosis (tineas and peladas)	3	3			
145b	Scabies	9	9			
145c	Other diseases of the skin and annexa	23	21	2		
146	Diseases of the bones (tuberculosis excepted)	19	19			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	5	5			
149	Other diseases of the organs of locomotion	7	7			
150	Congenital malformations (stillbirths not included)	21	18	3		
151b	Congenital debility, icterus and sclerema	20	14	6		
152	Other diseases peculiar to early infancy	3		3		
154	Senility	6	3	3		
164	Poisoning by food	20	20			
165b	Other acute poisonings	2	2			
167	Burns (conflagration excepted)	19	19			
169	Accidental drowning	1	1			
170	Traumatism by firearms	2	2			
171	Traumatism by cutting or piercing instruments	11	11			
172	Traumatism by fall	1	1			
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)	3	3			
177b	Starvation	1	1			
179	Effects of heat	1	1			
181	Electricity (lightning excepted)	1		1		
183	Homicide by cutting or piercing instruments	15	14			1
185a	Dislocations	5	5			
185c	Fractures (cause not specified)	42	39	3		
186	Other external violence	77	68	7	1	1
187	Ill-defined organic disease	11	6	4	1	
188	Sudden death	2	2			
189a	Cause of death not specified or ill-defined	36	27	9		
189b	No disease, feigned disease	37	34	2	1	
	Total	4,048	3,604	397	30	17

A total of 3,205 office calls and 9 outside visits were attended by the physicians connected with the institutions.

BILIBID PRISON.

REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining
1	Typhoid fever	0	1	0	0	1	0
4	Malaria	1	25	0	0	25	1
9	Diphtheria and croup	0	2	0	0	0	2
12	Asiatic cholera	0	39	3	5	0	31
	Bacilli carrier	0	90	0	0	6	84
14	Dysentery	9	134	1	0	121	21
17	Leprosy	0	1	0	1	0	0
19	Other epidemic diseases	3	60	0	0	63	0
20	Purulent infection and septichæmia	0	7	0	0	4	3
28	Tuberculosis of the lungs	58	23	10	0	15	56
31	Abdominal tuberculosis	3	2	1	0	4	0
34	Tuberculosis of other organs	2	5	0	0	4	3
37	Syphilis	2	7	0	0	4	5
38b	Gonococcus infection	12	37	0	0	40	9
46	Other tumors (tumors of the female genital organs excepted)	0	1	0	0	1	0
47	Acute articular rheumatism	0	3	0	0	3	0
48	Chronic rheumatism and gout	1	0	0	0	1	0
53	Leuchæmia	1	0	0	0	1	0
56	Alcoholism (acute or chronic)	1	2	0	0	3	0
59	Other chronic poisonings	13	211	0	0	214	10
63	Other diseases of the spinal cord	0	1	0	0	1	0
73b	Neuralgia and neuritis	0	1	0	0	0	1
75c	Other diseases of the eyes and their annexa	0	15	0	0	13	2
76	Diseases of the ears	0	1	0	0	0	1
77	Pericarditis	0	1	1	0	0	0
79	Organic diseases of the heart	0	1	1	0	0	0
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1	0	0	1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	8	0	0	9	1
84	Diseases of the lymphatic system (lymphangitis, etc.)	0	1	0	0	1	0
88	Diseases of the thyreoid body	1	0	0	0	1	0
90	Chronic bronchitis	1	1	0	0	2	0
91	Broncho-pneumonia	0	1	0	0	1	0
92	Pneumonia	2	6	4	0	4	0
93	Pleurisy	3	4	0	0	3	4
94	Pulmonary congestion, pulmonary apoplexy	0	2	1	0	1	0
95	Gangrene of the lungs	0	1	1	0	0	0
96	Asthma	8	3	0	0	6	5
98	Other diseases of the respiratory system (tuberculosis excepted)	0	1	0	0	1	0
104	Diarrhœa and enteritis (under 2 years)	0	2	0	0	2	0
105	Diarrhœa and enteritis (2 years and over)	0	1	1	0	0	0
106	Ankylostomiasis	52	442	0	0	472	22
107	Intestinal parasites	28	536	0	0	548	16
109	Hernia, intestinal obstruction	3	6	0	0	8	1
110a	Diseases of the anus and fæcal fistulas	0	3	0	0	3	0
110b	Other diseases of the intestines	0	6	0	0	6	0
116	Diseases of the spleen	0	1	0	0	0	1
120	Bright's disease	0	1	1	0	0	0
125	Diseases of the urethra, urinary abscess, etc	1	0	0	0	1	0
127	Nonvenereal diseases of the male genital organs	4	6	0	0	8	2
130b	Other diseases of the uterus	1	1	0	0	2	0
136	Other accidents of labor	0	1	0	0	1	0
141	Puerperal diseases of the breast	0	1	0	0	1	0
144	Acute abscess	1	3	0	0	3	1
145a	Trichophytosis (tineas and peladas)	7	6	0	0	8	5
145c	Other diseases of the skin and annexa	3	2	0	0	5	0
146	Diseases of the bones (tuberculosis excepted)	0	1	1	0	0	0
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	0	0	0	1	0
148	Amputations	0	1	0	0	1	0
149	Other diseases of the organs of locomotion	0	2	0	0	2	0
150	Congenital malformations (stillbirths not included)	0	4	0	0	3	1
167	Burns (conflagration excepted)	0	1	0	0	1	0
171	Traumatism by cutting or piercing instruments	0	1	0	0	1	0
174	Traumatism by machines	0	3	0	0	3	0
185b	Sprains	0	1	0	0	1	0
185c	Fractures (cause not specified)	0	4	0	0	4	0
186	Other external violence	1	3	0	0	2	2
189	Cause of death not specified or ill-defined	23	65	0	0	61	27
	Total	249	1,803	26	6	1,702	318

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	1,255
Fæces	3,523
Sputum	1,012
Miscellaneous	499
Total	6,289

MISCELLANEOUS.

Number of patients attended in the dressing room	3,016
Number of prescriptions filled	1,858
Number of vaccinations performed	3,378
Number of autopsies held	26

REPORT OF DEATHS.

	Diseases.	Presidio.		Carcel.				Total.	Social condition.			
		Filipinos.		Filipinos.		Chinese.						
		Male.	Female.	Male.	Female.	Male.	Female.		Married.	Single.	Widowed.	Unknown.
12	Asiatic cholera	1	0	1	0	0	0	2	2	0	0	0
14	Dysentery	1	0	0	0	0	0	1	0	0	1	0
28	Tuberculosis of the lungs	9	0	1	0	0	0	10	4	3	3	0
35	Disseminated tuberculosis	1	0	0	0	0	0	1	1	0	0	0
74	Other diseases of the nervous system	0	0	1	0	0	0	1	1	0	0	0
79	Organic diseases of the heart	1	0	0	0	0	0	1	1	0	0	0
85	Hæmorrhage; other diseases of the circulatory system	0	0	0	0	1	0	1	0	1	0	0
89	Acute bronchitis	1	0	0	0	0	0	1	0	0	1	0
92	Pneumonia	5	0	0	0	0	0	5	4	0	1	0
109	Hernia, intestinal obstruction	1	0	0	0	0	0	1	1	0	0	0
120	Bright's disease	1	0	0	0	0	0	1	1	0	0	0
146	Diseases of the bones (tuberculosis excepted)	1	0	0	0	0	0	1	0	1	0	0
186	Other external violence	2	0	2	0	0	0	4	2	2	0	0
	Total	24	0	5	0	1	0	30	17	7	6	0

Died in Bilibid Hospital, 26; legally executed, 4. Total, 30.

PRISON SANITATION DIVISION.

REPORT OF SICK AND INJURED PRISONERS AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	3	0	0	4	0
14	Dysentery	1	5	0	0	6	0
19	Other epidemic diseases	0	1	0	0	1	0
20	Purulent infection and septichæmia	1	14	1	0	14	0
28	Tuberculosis of the lungs	0	7	0	4	0	3
29	Acute miliary tuberculosis	1	0	0	1	0	0
34	Tuberculosis of other organs	0	1	0	1	0	0
38	Gonococcus infection	0	4	0	1	1	2
46	Other tumors (tumors of the female genital organs excepted)	0	1	0	0	1	0
47	Acute articular rheumatism	0	9	0	0	9	0
66	Paralysis without specified cause	0	1	0	0	1	0
75	Diseases of the eyes and their annexa	1	31	0	0	32	0
76	Diseases of the ears	0	3	0	0	2	1
79	Organic disease of the heart	0	1	1	0	0	0
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	0	6	0	0	2	4
84	Diseases of the lymphatic system (lymphangitis, etc.)	0	2	0	0	2	0
89	Acute bronchitis	0	20	0	0	20	0
90	Chronic bronchitis	1	14	0	0	15	0
92	Pneumonia	0	3	0	0	1	2
93	Pleurisy	0	1	0	0	1	0
98	Other diseases of the respiratory system (tuberculosis excepted)	0	1	0	0	1	0
99	Diseases of the mouth and annexa	0	10	0	0	9	1
100	Diseases of the pharynx	0	4	0	0	4	0
103	Other diseases of the stomach (cancer excepted)	0	6	0	0	6	0
105	Diarrhœa and enteritis (2 years and over)	0	10	0	0	10	0
106	Ankylostomiasis	1	36	0	0	34	3
107	Intestinal parasites	0	12	0	0	11	1
110	Other diseas of the intestines	0	51	0	1	48	2
124	Diseases of the bladder	0	1	0	0	1	0
127	Nonvenereal diseases of the male genital organs	0	4	0	0	4	0
143	Furuncle	4	28	0	0	29	3
144	Acute abscess	5	39	0	0	37	7
145	Other diseases of the skin and annexa	0	2	0	0	2	0
146	Diseases of the bones (tuberculosis excepted)	1	0	0	1	0	0
149	Other diseases of the organs of locomotion	0	6	0	0	6	0
167	Burns (conflagration excepted)	1	1	0	0	2	0
171	Traumatism by cutting or piercing instruments	1	10	0	0	11	0
179	Effects of heat	0	1	0	0	1	0
185	Fractures (cause not specified)	2	1	0	1	1	1
186	Other external violence	0	28	0	0	26	2
189	Cause of death not specified or ill-defined	2	23	0	0	21	4
	Total	23	401	2	10	376	36

IWAHIG PENAL COLONY SICK REPORT.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	18	344	2	331	29
14	Dysentery	1	2	0	2	1
17	Leprosy	1	0	0	1	0
28	Tuberculosis of the lungs	10	76	7	63	16
34	Tuberculosis of other organs	0	1	0	0	1
38	Gonococcus infection	0	1	0	1	0
47	Acute articular rheumatism	0	3	0	2	1
48	Chronic rheumatism and gout	0	1	0	1	0
66	Paralysis without specified cause	0	1	0	0	1
73	Neuralgia and neuritis	1	2	0	3	0
75	Diseases of the eyes and their annexa	0	2	0	1	1
76	Diseases of the ears	0	1	0	1	0
84	Diseases of the lymphatic system (lymphangitis, etc.)	0	1	0	1	0
85	Hæmorrhage; other diseases of the circulatory system	0	1	0	1	0
89	Acute bronchitis	0	1	0	1	0
98	Other diseases of the respiratory system (tuberculosis excepted)	0	8	0	8	0
103	Other diseases of the stomach (cancer excepted)	1	0	0	1	0
104	Diarrhœa and enteritis (under 2 years)	0	3	0	2	1
106	Ankylostomiasis	2	4	0	5	1
107	Intestinal parasites	0	3	0	2	1
110a	Diseases of the anus and fæcal fistulas	0	1	0	1	0
110b	Other diseases of the intestines	1	2	0	3	0
115	Other diseases of the liver	1	0	1	0	0
120	Bright's disease	0	1	0	0	1
143	Furuncle	1	3	0	3	1
144	Acute abscess	1	6	0	5	2
145b	Scabies	0	1	0	1	0
145c	Other diseases of the skin and annexa	3	4	0	7	0
149	Other diseases of the organs of locomotion	0	2	0	2	0
171	Traumatism by cutting or piercing instruments	8	34	0	36	6
185	Fractures (cause not specified)	1	0	0	0	1
186	Other external violence	7	4	0	10	1
189	Cause of death not specified or ill-defined	6	13	0	18	1
	Total	63	526	10	513	66

IWAHIG PENAL COLONY LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	356
Fæces	59
Sputum	32
Urine	4
Pus	0
Total	451

MISCELLANEOUS.

Major operations	1
Minor operations	34
Surgical dressings	2,336

SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending June 30, 1914:						
Minor orders	12	85	9	41	5	152
Sewer orders	49	139	69	6	2	265
Vacating orders	29	9	2	160	1	201
Total	90	233	80	207	8	618
Orders issued during the quarter:						
Minor orders	15	65	2	5		87
Sewer orders	8	46	5			59
Vacating orders	17	123	8			148
Total	40	234	15	5		294
Grand total	130	467	95	212	8	912
Orders completed during the quarter:						
Minor orders	14	34	2	3	1	54
Sewer orders	11	48	17	2		78
Vacating orders	31	12	2	2	1	48
Total	56	94	21	7	2	180
Orders cancelled during the quarter:						
Minor orders		6		2		8
Sewer orders	1	9	2			12
Vacating orders		1		6		7
Total	1	16	2	8		27
Orders pending September 30, 1914:						
Minor orders	13	110	9	41	4	177
Sewer orders	45	128	55	4	2	234
Vacating orders	15	119	8	152		294
Total	73	357	72	197	6	705
Strong materials, plans approved:						
New buildings including additions and alterations	9	38	16	15	10	88
Permits for minor building construction:						
Approved	28	58	25	7	4	122
Disapproved	5	24	6	6	1	42
Grand total	42	120	47	28	15	252
New buildings completed	9	27	17	17	9	79
Cancelled						
Total	9	27	17	17	9	79
Light and mixed material structures:						
Permits approved		1	24	66	22	113
Permits disapproved			3	4	5	12
Total		1	27	70	27	125
Total number of building projects passed upon	51	148	91	115	51	456
Prosecutions:						
Convictions	5		1			6
Continuances		1	2			3
Dismissals		4	3			[a] 7
Total	5	5	6			16
Amount of fines	₱240		₱1			₱241
Plumbing permits issued	55	139	43	32	15	284
Plumbing projects completed	43	141	47	22	13	266
Premises connected to the sanitary sewer to July 1, 1914	1,075	1,596	595	190	241	3,697
Premises connected during the quarter	18	84	27	15	4	148
Total	1,093	1,680	622	205	245	3,845

[a] Orders complied with.

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

SOUTHERN ISLANDS HOSPITAL DIVISION.

HOSPITAL CASES.

Diseases.	Remaining at last report.	Admitted.	Died.	Escaped.	Discharged.	Remaining.
1. Typhoid fever		7	3		4	
4. Malaria		26		1	19	6
4a. Malarial cachexia		1			1	
5. Smallpox		1			1	
8. Whooping cough		2	1			1
14. Dysentery		2			2	
19. Other epidemic diseases	2	6			8	
20. Purulent infection and septichæmia	1				1	
24. Tetanus		1	1			
27. Beriberi	4	2	2		3	1
28. Tuberculosis of the lungs		2			2	
35. Disseminated tuberculosis		1			1	
37c. Syphilis tertiary		6			6	
37e. Period not stated		1			1	
38b. Gonococcus infection	1	1			2	
45. Cancer and other malignant tumors of other organs or of organs not specified		1			1	
46. Other tumors (tumors of the female genital organs excepted)		6	1		4	1
48. Chronic rheumatism and gout		1				1
49. Scurvy		1			1	
50. Diabetes		1			1	
68. Other forms of mental alienation	1	3			4	
74. Other diseases of the nervous system		1			1	
75. Diseases of the eyes and their annexa	1	9			9	1
76. Diseases of the ears		1			1	
79. Organic diseases of the heart		2	1		1	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		3			3	
84. Diseases of the lymphatic system (lymphangitis, etc.)		3			2	1
85. Hæmorrhage; other diseases of the circulatory system		2	1		1	
88. Diseases of the thyreoid body		1			1	
92. Pneumonia	2				2	
98. Other diseases of the respiratory system (tuberculosis excepted)	3				3	
99. Diseases of the mouth and annexa		2	1			1
100. Diseases of the pharynx		4			4	
103. Other diseases of the stomach (cancer excepted)		2			2	
104. Diarrhœa and enteritis (under 2 years)		3	2		1	
105. Diarrhœa and enteritis (2 years and over)		7			7	
106. Ankylostomiasis		46			35	11
107. Intestinal parasites	15	182	9		154	34
108. Appendicitis and typhlitis		3			3	
109. Hernia, intestinal obstruction		1			1	
110. Other diseases of the intestines	1	4			4	1
114. Biliary calculi		1			1	
116. Diseases of the spleen	1				1	
117. Simple peritonitis (nonpuerperal)		1	1			
120. Bright's disease	1	3	2		2	
122. Other diseases of the kidneys and annexa		1			1	
123. Calculi of the urinary passages		1			1	
126. Diseases of the prostate		3			3	
127. Nonvenereal diseases of the male genital organs		1			1	
129. Uterine tumors (noncancerous)		2	1		1	
130. Other diseases of the uterus		2			2	
132. Salpingitis and other diseases of the female genital organs		2			2	
134. Accidents of pregnancy		5			5	
136. Other accidents of labor	1				1	
138. Puerperal albuminuria and convulsions	1				1	
142. Gangrene		1	1			
144. Acute abscess	2	11	1		9	3
145. Other diseases of the skin and annexa	3	7		1	7	2
146. Diseases of the bones (tuberculosis excepted)	3				3	
147. Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
150. Congenital malformations (stillbirths not included)		2			2	
151. Congenital debility, icterus and sclerema		3			3	
(1) Premature birth (not stillborn)		1			1	
153. Lack of care		2	1		1	
167. Burns (conflagration excepted)		5	1		4	
170. Traumatism by firearms		1			1	
171. Traumatism by cutting or piercing instruments		7			7	
172. Traumatism by fall		2			2	
183. Homicide by cutting or piercing instruments		3			1	2
185. Fractures (cause not specified)	2	2			4	
186. Other external violence	3	7			9	1
189. Cause of death not specified or ill-defined	1	2			3	
Total	49	427	30	2	377	67

Number of patients treated in the outdoor department at the Southern Islands Hospital division, 1,892.

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	154
Fæces	233
Sputum	18
Urine	155
Miscellaneous	5
Total	565

SUMMARY AND MISCELLANEOUS.

Total number of new cases admitted	198
Visits by outpatients	4,468
Prescriptions filled during the quarter	1,724
Surgical dressings	2,086
Major operations performed	15
Minor operations performed	34
Number of autopsies held	1

QUARTERLY REPORT OF BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS

GENERAL LIBRARY
11 1915
UNIV. OF MICH.

FOURTH QUARTER, 1914

TO THE SECRETARY OF THE INTERIOR

VICTOR G. HEISER, M. D.
DIRECTOR OF HEALTH
SURGEON, UNITED STATES PUBLIC HEALTH SERVICE

MANILA
BUREAU OF PRINTING
1915

133162

LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF HEALTH FOR THE PHILIPPINE ISLANDS,
OFFICE OF THE ASSISTANT DIRECTOR OF HEALTH,
Manila, March 18, 1915.

SIR: I have the honor to submit the report of the Bureau of Health covering the quarter ended December 31, 1914.

GENERAL MORTALITY IN THE CITY OF MANILA.

A slight increase in mortality is noted in this quarter as compared with the same period of 1913; the mortality for the latter period being 27.88, and for the present quarter 29.16, or 1.28 per 1,000 more. This increase is due to certain causes of death having gained ground during this quarter, as may be seen in the following statement:

Causes of death.	Mortality.	
	1913	1914
Acute bronchitis	116	185
Beriberi	237	310
Broncho-pneumonia	56	102
Diarrhea and enteritis	70	93

When it is considered, however, that the decrease in the general mortality of a country is usually effected by increase and decrease fluctuations, with a general tendency to decline, which follows a "curve" represented by broken lines and rarely by straight ones, it is to be inferred that the slight increase for the present quarter does not necessarily mean that the health work has received a setback, but that it is, rather, an incident of minor importance which marks the regular progress in the reduction of the mortality. When it is remembered, too, that, excepting the last quarter of 1913, there has been no other, from 1901 to the present time, which shows a mortality lower than that for this quarter, which is 2.41 per 1,000 lower than the lowest reported in 1910—31.57, there is no doubt that the progress attained is being maintained firmly and constantly.

CHOLERA IN THE CITY OF MANILA AND PROVINCES.

The cholera infection, which began on July 4 of the previous quarter, still continued in the city of Manila, though with decreased virulence, as shown in the following table:

	Cholera.		Vibrio carriers.
	Cases.	Deaths.	
Third quarter, 1914	349	196	588
Fourth quarter, 1914	92	55	202

These figures show a mortality from cholera in Manila, of 59.78 per cent, but if the positive vibrio carriers are included with the true cholera cases, the mortality is reduced to 18.70 per cent.

The total number of fecal specimens taken during the quarter for examination for the cholera vibrio was:

	Examined.	Positive.	Per cent.
Living persons	7,770	24	0.31
Dead persons	1,511	11	.73
Total	9,282	35	.38

It should be stated, in explanation of the apparent discrepancy between the number of carriers and that of specimens of feces found positive, that in the number of carriers shown in the table, not only transient carriers, but also those found in Bilibid Prison and other institutions are included;

while the number of specimens of feces is the total of those sent in by the various health stations of Manila.

Toward the middle of November, the number of cholera cases in the city was noticeably less, and the decrease in the number of cholera vibrio carriers found was coincident, the number confined at the San Lazaro Hospital at the end of December, being only two or three persons coming from all sections in Manila.

The cases and deaths in provinces during this quarter, were as follows:

Provinces.	Cases.	Deaths.	Provinces.	Cases.	Deaths.
Bataan	24	17	Mountain	24	18
Batangas	9	5	Pampanga	271	197
Bulacan	68	54	Pangasinan	239	159
Cagayan	1	1	Rizal	104	69
Cavite	66	50	Tayabas	3	3
Ilocos Sur	64	49	Union	289	213
Laguna	208	163			
Mindoro	85	43	Total	1,455	1,041

As may be observed from the foregoing statement, at the beginning of the quarter there were still 14 provinces infected, all of them on the Island of Luzon, with a total of 1,455 cases and 1,041 deaths for this period.

Laguna, La Union, Pampanga, and Pangasinan were the worst infected provinces. In La Union, the existence of cholera was officially known on August 20, but 77 cases with 60 deaths had then already occured. This was due, among other causes, to the fact that the district health officer had just assumed the duties of the position and was not aware of the conditions prevailing in the province, and to the carelessness or ignorance of some of the local officials who did not note the hiding of the first cases, which explains the rapid increase of the infection.

At the beginning of the quarter, cholera made its appearance in Mindoro, where there were 85 cases with 43 deaths. At Tagudin in the Mountain Province, the infection of the previous quarter continued, there having been reported 24 cases with 18 deaths. Batangas and Tayabas also have had a few cases of the disease, but the infection has been under control from the beginning. In other provinces the infection has been decreasing noticeably. The greatest number of cases and deaths was reported from the provinces mentioned above during the month of October, but with the immediate detail of expert personnel and the application of proper measures against the infection, the danger was soon under control, and by the end of November there were only a few isolated cases. The measures employed were so successful that by the middle of December, the last month of this quarter, the complete domination of the cholera seemed sure in even the worst afflicted provinces, only Laguna Province continuing to report isolated cases of the disease. It is an established fact, in so far as the campaign against cholera infection is concerned, that by controlling the first cases through the energetic preventive and suppressive measures prescribed therefor, the domination of the disease by the Bureau of Health is certain.

The following statement shows the personnel detailed to the provinces for work against cholera during the quarter:

Medical inspectors	6
American sanitary inspectors	2
Filipino sanitary inspector	1
Regular assistant sanitary inspectors	40
Temporary assistant sanitary inspectors	12

NOTE.—Thirty-eight temporary assistant sanitary inspectors were discharged on December 20, 1914, and on December 31 all of the remaining temporary assistant sanitary inspectors were dropped from the rolls, as no further necessity existed for their employment.

PLAGUE.

During the quarter, no case of plague was reported in the city of Manila, and only four rats were found suspicious for infection, although not clearly demonstrated bacteriologically. A total of 21,772 rats were caught by traps and poison in the city of Manila.

SMALLPOX.

No smallpox was reported in Manila; cases were reported from the provinces as follows:

	Cases.	Deaths.
Cebu	11	3
Masbate	57	3
Misamis	1	0
Occidental Negros	(a)	5
Pampanga	1	1
Total	70	12

[a] Unknown.

VACCINATION.

There were 79,640 persons vaccinated in the city of Manila up to the present quarter. In the provinces, 1,540,913 persons have been vaccinated since the first of the year.

TYPHOID FEVER.

During the quarter there have been 16 cases with 35 deaths of typhoid fever reported in the city of Manila. In provinces there were 21 cases with 276 deaths distributed as follows:

	Cases.	Deaths.		Cases.	Deaths.
Agusan		5	Occidental Negros		3
Albay		1	Oriental Negros		13
Ambos Camarines		9	Pampanga	19	14
Batangas		23	Pangasinan		33
Bohol		19	Tarlac		12
Bulacan		31	Union	2	1
Capiz		43	Zambales		1
Cebu		61			
Laguna		7	Total	21	276

As may be seen from the preceding statement, the number of deaths in Manila, as well as in the provinces, is greater than the cases reported, and this is due to the fact mentioned in the report for the third quarter of this year, that physicians in the city of Manila do not report the cases, and, usually, they only come to the knowledge of the statistical division of this Bureau when the death certificates are presented. This is also the case in the provinces. All in all, however, it is believed that this infection is not alarming in character, as is generally supposed; nevertheless, the Bureau of Health is enforcing the necessary measures against it.

LEPERS.

A leper-collecting trip was made between December 5 and 20 by a medical inspector of the Bureau, with other physicians and a bacteriologist, and 265 persons were examined in the 12 provinces visited.

The total number of lepers sent to Culion was 235, all found clinically or microscopically positive. Four lepers of the 235 collected had escaped from the colony, and were readmitted, the total of new lepers admitted being 231. Thirty suspects were sent back to their homes who did not show sufficient clinical symptoms of the disease and were found microscopically negative. The following tabulation shows the result of the trip:

Positive lepers.

	Microscopically—				Microscopically—		
	Total.	Positive.	Negative.		Total.	Positive.	Negative.
Iba, Zambales	9	8	1	Sorsogon, Sorsogon	1	1	
San Fernando, La Union	5	5		Dumaguete, Oriental Negros	1	1	
Vigan, Ilocos Sur	27	25	2	Cebu, Cebu	73	67	6
Aparri, Cagayan	16	16		Iloilo, Iloilo	27	22	5
Legaspi, Albay	48	38	10	San Jose, Antique	7	6	1
Ambos Camarines	13	13					
Allen, Samar	8	8		Total	235	210	25

Returned to their homes, negative.

Zambales	4
La Unión	1
Ilocos Sur	4
Cagayan	1
Albay	8
Ambos Camarines	5
Samar	1
Cebu	4
Occidental Negros	1
Iloilo	1
Total	30

The movement of leper population at Culion during this quarter was as follows:

Lepers newly transferred from provinces	231
Deceased	99
Escaped	13
Readmitted	4

CLEAN-UP WEEK.

A new movement in health work of much social importance to the Philippine Islands and especially to the city of Manila was the idea of the Director of Education to designate the week from December 14 to 21, 1914, inclusive, for a general cleaning-up, in the accomplishment of which all the sanitary stations in the city of Manila and the district health officers with the division superintendents of schools and teachers all over the Islands took part in a decided and effective manner.

The instructions given for this purpose covered the following:

With regard to water—drinking water, proper care for deposits of same; stagnant water; with regard to the care of domestic animals—stables, receptacles, fences for pigs, chickens, etc.; with regard to general cleaning—cleaning of yards and houses, garbage receptacles, adequate disposal of human excrement, etc. The movement was a success, as shown by the greatly increased work imposed upon the waste disposal systems throughout the Islands.

ASSISTANT SANITARY INSPECTORS EXAMINATIONS.

An examination for third-class assistant sanitary inspectors was held on December 7, 1914, there being 137 candidates who took the test. Of this number only 28 passed and an eligible register has been thus established for the future needs of the health service.

VISIT TO CULION, AT CHRISTMAS, OF THE RELATIVES OF LEPERS, AND A PARTY OF PROMINENT PERSONS HEADED BY THE HONORABLE THE SECRETARY OF THE INTERIOR.

The Bureau of Health having been authorized to arrange a trip to Culion for the relatives of lepers who might desire to visit the colony, the cutter *Basilan* left Manila December 27 with a delegation from Luzon, and called at the ports of Cebu and Iloilo for those persons in the Visayas who were to make the trip. Sixty persons, the relatives of persons confined at the Culion leper colony, availed themselves of the opportunity. On December 28 another cutter, the *Samar*, left Manila with Secretary Denison and a party of prominent citizens interested in promoting the welfare of the lepers, taking with them the Christmas presents collected for distribution at the colony. After enjoying the festivities prepared by the colonists on December 31, 1914, and January 1, 1915, both cutters, the *Basilan* and *Samar*, returned to Manila on the morning of January 2, 1915.

Very respectfully,

V. JESUS,
Assistant Director of Health.

The Honorable the SECRETARY OF THE INTERIOR,
Manila, P. I.

CARTA DE REMISIÓN.

DEPARTAMENTO DEL INTERIOR,
BURÓ DE SANIDAD DE LAS ISLAS FILIPINAS,
OFICINA DEL DIRECTOR AUXILIAR DE SANIDAD,
Manila, Marzo 18, 1915.

SEÑOR: Tengo el honor de someter el informe del Buró de Sanidad correspondiente al cuarto trimestre que terminó el 31 de Diciembre de 1914.

MORTALIDAD GENERAL EN LA CIUDAD DE MANILA.

Un ligero aumento de la mortalidad acusa este trimestre comparada con la de igual período de 1913, pues, en éste la mortalidad fué de 27.88; en tanto que la del trimestre que nos ocupa es de 29.16, o sea, más 1.28. Este aumento es debido a ciertas causas de muerte que han tomado un pequeño incremento en el trimestre objeto de este informe, como se vé en el siguiente cuadro:

Causas de muerte.	Mortalidad.	
	1913	1914
Beriberi	237	310
Bronquitis aguda	116	185
Bronco pneumonia	56	102
Diarrea y Enteritis	70	93

No obstante, si se considera que la disminución en la mortalidad generalmente en un país se efectúa por oscilaciones de aumento y disminución, pero con tendencia a declinar, siguiendo un trazado representado por líneas quebradas, nunca por líneas rectas; infiérese que la pequeña subida observada no significa que se haya retrocedido en el camino seguido hacia el fin que este Buró persigue; sino más bien una incidencia de poca importancia que señala una marcha regular en la mortalidad. Si se tiene en cuenta además que, fuera del cuarto trimestre de 1913, no ha habido ningún otro, entre los de igual período desde 1901, que acuse menor mortalidad que la del último trimestre de 1914, la cual es todavía menor comparada con la más baja registrada en 1910, de 31.57, cuya diferencia asciende a 2.41 por mil contra ésta; es indudable que los progresos alcanzados se mantienen firmes y de una manera constante.

CÓLERA EN LA CIUDAD DE MANILA Y PROVINCIAS.

La infección colérica que comenzó el 4 de Julio del trimestre anterior, continúa en la ciudad de Manila, aunque ha decrecido notablemente en virulencia y en su propagación como se demuestra en el cuadro siguiente:

	Cólera.		Portadores.
	Casos.	Defunciones.	
Tercer trimestre, 1914	349	196	588
Quarto trimestre, 1914	92	55	202

Con los datos que preceden se calcula que en Manila ha ocurrido una mortalidad por la infección colérica de 59.78 por ciento de los casos. Pero, incluyendo los portadores como casos positivos de la infección a los casos verdaderos de cólera, la mortalidad desciende a 18.70 por ciento.

El total de muestras de heces fecales tomadas de personas para ser examinadas por vibrión colérico durante el presente trimestre es como sigue:

	Examinadas.	Positivas.	Por ciento.
Personas vivas	7,771	24	0.31
Cadáveres	1,511	11	.73
Total	9,282	35	.38

Hay que explicar, para la inteligencia de la aparente contradicción entre el número de portadores y el de heces fecales que han resultado positivos, que en el número de portadores que aparece en el cuadro, están incluidos no solamente los portadores transeuntes, sino también los portadores encontrados en la Prisión de Bilibid y otras instituciones y el número de heces fecales es el total de las enviadas de las diferentes estaciones de Sanidad de Manila.

A mediados de Noviembre, los casos de cólera en la capital, fueron notoriamente raros y este descenso correspondió también a la disminución del número de personas portadoras del vibrión que se recluían en el Hospital de San Lázaro, cuyo número a fines de Diciembre se redujo a dos o tres personas, procedentes de todos los distritos de Manila.

Los casos y defunciones en provincias durante el presente trimestre son los siguientes:

Provincias.	Casos.	Defunciones.	Provincias.	Casos.	Defunciones.
Bataan	24	17	Montañosa	24	18
Batangas	9	5	Pampanga	271	197
Bulacán	68	54	Pangasinán	239	159
Cagayán	1	1	Rizal	104	69
Cavite	66	50	Tayabas	3	3
Ilocos Sur	64	49	Unión	289	218
Laguna	208	163			
Mindoro	85	43	Total	1,455	1,041

Según se desprende del anterior cuadro nos quedan en este trimestre 14 provincias infectadas, todas ellas en la Isla de Luzón con 1,455 casos y 1,041 defunciones.

Durante este trimestre las provincias que se han presentado más infectadas son La Unión, Pampanga, Laguna y Pangasinán. De La Unión, solo se supo oficialmente la existencia del cólera en la provincia el 20 Agosto, cuando ya habían ocurrido 77 casos y 60 defunciones, debido, entre otros motivos, a que el Oficial de Sanidad hacía solamente poco que desempeña el cargo y no conocía bien las condiciones ni la topografía de la provincia por un lado, y por otro al descuido o ignorancia de algunos oficiales municipales y provinciales que no se percataron de que se ocultaban los primeros casos, por los cuales se explica el rápido incremento que tomó la infección.

Al comienzo de este trimestre se ha extendido más la infección a algunas provincias, entre las cuales se puede citar Mindoro, en donde han ocurrido 85 casos con 43 defunciones; la Provincia Montañosa donde siguió la infección comenzada durante el trimestre anterior y en el presente se han registrado 24 casos con 18 defunciones; después, Batangas y Tayabas en las que la infección se pudo dominar desde un principio, no ocasionando más que muy pocos casos y defunciones; en cambio, en las otras provincias ha ido disminuyendo la infección de un modo notable. Podemos demostrar que Octubre ha sido el mes en que se ha registrado el mayor número de casos y defunciones en las provincias citadas arriba. Pero con el envío inmediato de personal experto que ha puesto en práctica las medidas que se aconsejan contra esta infección, hemos conseguido dominar de un modo seguro y eficaz el peligro, de tal manera que, finalizando el mes de Noviembre, en todas aquellas provincias, solamente se registraba algún que otro caso aislado y casi se puede asegurar la desaparición completa del cólera en algunas provincias de la más infectadas a mediados de Diciembre, último mes de este trimestre, no quedando más que Laguna, la que seguía reportando alguno que otro caso de cólera. Y es un hecho establecido, en lo que se refiere a la campaña contra la infección colérica, que el dominio de los primeros casos por medio de las medidas enérgicas preventivas y supresivas prescritas, es el medio más seguro por el cual la infección colérica queda completamente dominada por la Sanidad.

He aquí el cuadro demostrativo del personal que se ha enviado a provincias durante este trimestre, que fueron 52 sanitarios inspectores auxiliares, 3 inspectores sanitarios y 6 médicos:

Médicos e inspectores sanitarios insulares de servicio en provincias.

Médicos	6
Inspectores sanitarios (Americanos)	2
Inspector sanitario (Filipino)	1
Inspectores sanitarios auxiliares regulares	40
Inspectores sanitarios auxiliares temporeros	12

NOTA.—Treinta y ocho inspectores sanitarios auxiliares temporeros, fueron despedidos en Diciembre 20 de 1914, y en 31 de ésta fueron ya despedidos el resto de todos los 85 sanitarios auxiliares temporeros, por considerar que sus servicios son ya innecesarios.

PESTE BUBÓNICA.

En este trimestre no ha ocurrido ningún caso de peste bubónica en toda la ciudad de Manila, y solamente aparecieron cuatro ratas sospechosas de infección, aunque no ha sido claramente demostrado bacteriológicamente. Ascienden a 21,772 ratas las que han sido cogidas por medio de trampas y venenos en toda la ciudad de Manila.

VIRUELA.

En toda la ciudad de Manila no se ha registrado ningún caso de viruela; pero en provincias, algunos casos se han reportado de las siguientes:

	Casos.	Defunciones.
Cebú	11	3
Masbate	57	3
Misamis	1	
Negros Occidental	(a)	5
Pampanga	1	1
Total	70	12

[a] Desconocidos.

VACUNACIONES.

En la ciudad de Manila se llevan vacunadas 79,640 personas hasta este trimestre. En todas las provincias se han vacunado con los ya vacunados desde el 1.º de Enero de este año 1,540,913 personas.

FIEBRE TIFOIDEA.

En el presente trimestre hemos registrado 16 casos con 35 defunciones en la ciudad de Manila. De provincias, hemos recibido noticias de 21 casos con 276 defunciones distribuídas del modo siguiente:

	Casos.	Defunciones.		Casos.	Defunciones.
Agusan		5	Negros Occidental		3
Albay		1	Negros Oriental		13
Ambos Camarines		9	Pampanga	19	14
Batangas		23	Pangasinán		33
Bohol		19	Tarlac		12
Bulacán		31	Unión	2	1
Cápiz		43	Zambales		1
Cebú		61			
Laguna		7	Total	21	276

Como se vé en el anterior cuadro, las defunciones tanto en Manila como en provincias, son mayores que los casos registrados; esto obedece a las razones ya expuestas en el trimestre anterior, las cuales prevalecen, y es, que los médicós, tanto en la ciudad de Manila como en provincias no reportan los casos y solamente llegan a conocimiento de la Oficina de Estadística las defunciones por los certificados. Pero de todos modos, se cree que esta infección no es tan alarmante en sus manifestaciones como generalmente se supone; sin embargo, el Buró de Sanidad, sigue manteniendo vigentes sus instrucciones contra esta infección.

LEPROSOS.

Del 5 al 20 de Diciembre de 1914 un médico inspector de este departamento con otros médicos y un bacteriólogo, han recorrido doce provincias, para recoger leprosos.

El total de leprosos enviados a Culión asciende a 235 que han resultado clínica o microscópicamente positivos, habiendo sido devueltos a sus hogares 30 sospechosos que no presentaban síntomas clínicos de la enfermedad y fueron negativos también microscópicamente, como se vé en los cuadros siguientes:

Leprosos positivos.

	Microscópicamente—				Microscópicamente—		
	Total.	Positivo.	Negativo.		Total.	Positivo.	Negativo.
Iba, Zambales	9	8	1	Sorsogón, Sorsogón	1	1	
San Fernando, Unión	5	5		Dumaguete, Negros Oriental	1	1	
Vigan, Ilocos Sur	27	25	2	Cebú, Cebú	73	67	6
Aparri, Cagayán	16	16		Ilofilo, Ilofilo	27	22	5
Legaspi, Albay	48	38	10	San José, Antique	7	6	1
Ambos Camarines	13	13					
Allen, Sámar	8	8		Total	235	210	25

Devueltos por negativos.

Zambales	4
Unión	1
Ilocos Sur	4
Cagayán	1
Albay	8
Ambos Camarines	5
Sámar	1
Cebú	4
Negros Occidental	1
Iloílo	1
Total	30

El movimiento de existencia de leprosos en Culión durante este cuarto trimestre es el siguiente:

Leprosos nuevamente cogidos en provincias	231
Muertos o fallecidos por diferentes enfermedades	99
Escapados de la Colonia	13
Readmitidos	4

Los cuatro enfermos que se han escapado anteriormente de la Colonia han sido readmitidos y por este motivo aparece un total de 235 enfermos enviados a Culión.

SEMANA DE LIMPIEZA.

Una de las novedades de mucha importancia social para las Islas Filipinas y especialmente para la ciudad de Manila, fué la idea feliz del Director de Educación de dedicar una semana que correspondió del 14 al 21 de Diciembre de 1914 a la limpieza general, de cuyo cumplimiento se han hecho cargo de un modo decidido y eficaz todas las estaciones sanitarias de la ciudad de Manila y los oficiales de distrito, con los superintendentes y maestros en todas las provincias del Archipiélago.

Las instrucciones, se han dado para dicho objeto del modo siguiente: Lo que se refiere al agua (agua de beber, cuidado de los depósitos de esta agua, aguas estancadas); cuidado de los animales domésticos (caballerizas, receptáculos, corrales para cerdos, gallinas, etc.); limpieza general (limpieza de los solares y casas, receptáculos para basuras, propia disposición de excretas, etc.).

EXÁMENES DE SANITARIOS AUXILIARES.

El 7 de Diciembre de 1914, tuvo lugar el primer examen para inspectores sanitarios auxiliares de tercera clase, habiéndose presentado 137 candidatos, de los cuales han sido aprobados 28 solamente, formándose una lista de elegibles para necesidades ulteriores del servicio de sanidad.

VISITA DE LOS PARIENTES DE LEPROSOS A CULIÓN Y UNA COMITIVA DE PROMINENTES PERSONAJES ENCABEZADA POR EL HONORABLE SECRETARIO DEL INTERIOR PARA LLEVAR LOS REGALOS DE PASCUA A LOS LEPROSOS.

Autorizado el Buró de Sanidad para la organización de un viaje de los parientes de leprosos que deseen visitar la Colonia, el vapor *Basilan* salió de esta capital el 27 de Diciembre, recogiendo a dichos parientes de los puertos de Manila, Cebú e Iloílo, ascendiendo a 60 parientes que han visitado la Colonia. El 28 de Diciembre, ha salido otro vapor el guarda costa *Samar*, por cuyo medio, ha ido la comitiva del Secretario del Interior, con los regalos de Pascuas, habiendo permanecido en la Colonia y asistido a la festividad que los leprosos han celebrado en los días 31 de Diciembre y 1.° de Enero. Ambos guarda costas, *Basilan* y *Samar*, han llegado de vuelta al puerto de Manila el día 2 de Enero de 1915 por la mañana.

Muy respetuosamente,

V. JESUS,
Director Auxiliar de Sanidad.

Al Honorable SECRETARIO DEL INTERIOR,
Manila, I. F.

METEOROLOGICAL REPORT DEDUCED FROM HOURLY OBSERVATIONS, MANILA CENTRAL OBSERVATORY, 1914.

Month.	Date.	Pressure, mean.[a]	Temperature. In shade.[b] Mean.	Absolute maximum.	Day.	Absolute minimum.	Day.	Underground. 0.50 m. 8 a. m. mean.	2 p. m. mean.	Relative humidity. Mean.	Daily mean maximum.	Day.	Daily mean minimum.	Day.
		mm.	°C.	°C.		°C.		°C.	°C.	P. ct.	P. ct.		P. ct.	
October	1-10	760.49	26.3	33.4	3	21.4	6	29.4	29.6	82.8	86.8	7	77.8	10
	11-20	61.00	25.8	31.9	13, 20	21.0	15	29.6	29.6	81.1	86.6	18	74.5	13
	21-31	61.83	25.6	33.3	24	20.0	23	29.0	29.2	75.5	83.5	22	69.1	24
November	1-10	60.58	26.0	33.2	9	20.3	4	29.0	29.2	78.8	82.7	8	75.7	10
	11-20	59.74	26.0	33.1	11	19.7	18	28.8	29.0	77.1	83.1	16	70.3	11
	21-30	60.59	25.9	33.7	26	20.6	29	28.7	28.8	79.2	88.4	27	72.9	26
December	1-10	60.40	25.8	32.2	3	20.6	9	28.6	28.6	83.4	86.6	8	76.6	7
	11-20	61.08	25.4	33.4	11	20.0	18	28.4	28.5	83.1	88.7	15	74.6	11
	21-31	61.44	24.8	32.3	26	18.4	29	28.1	28.4	79.5	83.6	30	74.8	27

Month.	Date.	Wind. Prevailing direction.	Velocity. Total.	Daily total maximum.	Day.	Atmidometer (open air).[b] Total.	Daily maximum.	Day.	Sunshine. Total.	Daily maximum.	Day.	Rainfall. Total.	Rainy days.
			Km.	Km.		mm.	mm.		h. m.	h. m.		mm.	
October	1-10	E quad.	1,068.0	160.0	2	31.6	5.4	4	66 50	8 45	2	4.9	3
	11-20	E	1,202.0	186.5	19	27.5	4.1	13	62 25	9 35	20	25.1	6
	21-31	ENE	1,592.5	210.0	24	42.7	6.0	24	85 15	10 10	30	10.2	3
November	1-10	Variable	1,199.5	146.0	5	33.7	4.1	10	90 00	10 25	4	8.0	3
	11-20	NE quad.	1,316.5	181.5	19	38.2	5.4	11	81 40	9 55	18	1.8	1
	21-30	E quad.	1,271.5	174.5	26	32.7	5.2	26	61 15	9 50	24	31.2	3
December	1-10	N,NNE	1,114.5	166.0	3	22.6	3.8	7	60 45	7 55	7	34.6	7
	11-20	Variable	1,032.0	148.5	14	27.2	4.5	11	49 40	8 30	18	17.0	5
	21-31	E quad.	1,200.5	153.5	31	38.7	4.4	27	80 05	9 05	31	0.8	2

[a] Corrected for instrumental error and for temperature and reduced to sea level. Correction to standard gravity, —1.72 mm.
[b] These values are taken from instruments mounted in the Observatory park, 1.5 meters above ground.

GENERAL STATISTICS.

(Unless otherwise stated these statistics are for the fourth quarter of 1914.)

POPULATION OF THE CITY OF MANILA.

(Health Census of 1914.)

BY NATIONALITIES.

Nationality.	Male.	Female.	Total.	Nationality.	Male.	Female.	Total.
Americans	3,584	1,890	5,474	Chinese	15,235	1,422	16,657
Filipinos	125,730	111,210	236,940	All others	1,407	553	1,960
Spaniards	2,414	1,992	4,406				
Other Europeans	1,027	479	1,506	Total	149,397	117,546	266,943

BY DISTRICTS.

Health districts.	Male.	Female.	Total.	Health districts.	Male.	Female.	Total.
No. 1, Intramuros	18,467	13,586	32,053	No. 6, Paco	14,433	14,371	28,804
No. 2, Meisic	57,121	32,943	90,064				
No. 4, Sampaloc	22,856	21,367	44,223	Total	149,397	117,546	266,943
No. 5, Tondo	36,520	35,279	71,799				

MARRIAGES.[a]

Nationality.	Total marriages.	Health districts.					Single males married—			Widowed males married—			Divorced males married—			Nationality of brides.						Relationship.	
		No. 1.	No. 2.	No. 4.	No. 5.	No. 6.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Single females.	Widowed females.	Divorced females.	Americans.	Filipinos.	Spaniards.	Other Europeans.	Chinese.	All others.	Blood.	Affinity.
Americans	22	18	1		3		17	2	1	1			1			15	6	1					
Filipinos	513	42	241	55	155	20	444	23		26	20						513					2	
Spaniards																							
Other Europeans	1			1				1									1						
Chinese	14	1	3	2	7	1	9	3		2							14						
All others																							
Total	550	61	245	58	165	21	470	29	1	29	20		1			15	534	1				2	

[a] Registration incomplete.

Average per thousand population, 16.15

MARRIAGES BY AGE.[a]

Males.		Females.						
Age.	Number.	To 14 years	To 20 years	To 25 years	To 30 years	To 40 years	To 50 years	Over 50 years
To 14 years								
To 20 years	177	2	157	14	3	1		
To 25 years	210		144	51	11	4		
To 30 years	82	1	33	31	12	4	1	
To 40 years	64		15	12	22	14	1	
To 50 years	12			3	1	5	3	
Over 50 years	5				2	1	1	1
Total	550	3	349	111	51	29	6	1

[a] Registration incomplete.

BIRTHS REPORTED.[a]

Nationality.	Males.	Annual birth rate per 1,000.	Females.	Annual birth rate per 1,000.	Total.	Annual birth rate per 1,000.
Americans	31	34.33	23	48.31	54	39.16
Filipinos	1,212	38.26	1,116	39.83	2,328	39.00
Spaniards	4	6.57	6	11.95	10	9.01
Other Europeans	7	27.05	5	41.44	12	31.63
Chinese	32	8.33	19	53.04	51	12.15
All others	4	11.28	2	14.35	6	12.20
Total and average	1,290	34.28	1,171	39.54	2,461	36.60

[a] Registration incomplete.

BIRTHS, BY DISTRICTS.[a]

Health districts.	Legitimates.			Illegitimates.			Grand total.	Annual birth rate per 1,000.
	Males.	Females.	Total.	Males.	Females.	Total.		
No. 1, Intramuros	176	167	343	19	8	27	370	45.82
No. 2, Meisic	271	236	507	9	8	17	524	23.09
No. 4, Sampaloc	236	208	444	14	13	27	471	42.28
No. 5, Tondo	373	344	717	10	7	17	734	40.58
No. 6, Paco	172	170	342	10	10	20	362	49.89
Total	1,228	1,125	2,353	62	46	108	2,461	36.60

[a] Registration incomplete.

Number of births attended by physician, living, 396; stillbirths, 42.
Number of births attended by midwife, living, 842; stillbirths, 17.
Number of births attended by family, living, 1,223; stillbirths, 75.

BIRTHS, ACCORDING TO NUMBER OF CHILDREN BORNE BY MOTHER.

Number of births, in the order in which the child was born, whether first child, second child, etc.	Living.			Stillborn.			Grand total.
	Males.	Females.	Total.	Males.	Females.	Total.	
First	292	256	548	22	10	32	580
Second	262	206	468	21	6	27	495
Third	206	160	366	12	5	17	383
Fourth	144	156	300	6	4	10	310
Fifth	99	117	216	7	5	12	228
Sixth	84	74	158	4	5	9	167
Seventh	64	60	124		2	2	126
Eighth	44	46	90	5	4	9	99
Ninth	31	36	67	1	1	2	69
Tenth	28	27	55	2		2	57
Eleventh	14	10	24	3		3	27
Twelfth	12	12	24	2	1	3	27
Thirteenth	5	6	11	1	2	3	14
Fourteenth	1	1	2		1	1	3
Fifteenth	2	1	3	1		1	4
Sixteenth	2		2				2
Eighteenth		2	2				2
Nineteenth		1	1				1
Twentieth				1		1	1
Total	1,290	1,171	2,461	88	46	134	2,595

NUMBER OF DEATHS AND DEATH RATE PER 1,000 AMONG RESIDENTS, BY NATIONALITIES.

Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.	Nationality.	Males.	Annual death rate per 1,000.	Females.	Annual death rate per 1,000.	Total.	Annual death rate per 1,000.
Americans	8	8.86	2	4.20	10	7.25	Chinese	54	14.07	3	8.37	57	13.58
Filipinos	1,023	32.30	850	30.34	1,873	31.38	All others	4	11.28	2	14.35	6	12.20
Spaniards	7	11.53	7	13.96	14	12.61							
Other Europeans	1	3.86			1	2.63	Total and average	1,097	39.16	864	29.18	1,961	29.16

A CLASSIFIED REPORT OF ALL DEATHS OCCURRING IN MANILA, INCLUDING TRANSIENTS.

Social condition.	Male.	Female.	Social condition.	Male.	Female.
Married	254	183	Condition not stated	13	6
Divorced		1			
Widowed	68	125	Total	1,341	1,021
Single	135	47			
Children	871	659	Grand total	2,362	

Stillbirths	150
Number of deaths with medical attendance	1,570
Number of deaths without medical attendance	792

DEATHS, BY AGES.

Ages.	Residents.		Transients.		Total.	Ages.	Residents.		Transients.		Total.
	Males.	Females.	Males.	Females.			Males.	Females.	Males.	Females.	
Under 30 days	145	91	10	6	252	50 years to 59 years	61	30	10	3	104
30 days to under 1 year	408	308	112	97	925	60 years to 69 years	44	27	9	1	81
1 year to under 2 years	81	66	5	5	157	70 years to 79 years	35	27	4		66
2 years to 4 years	58	51	2	7	118	80 years to 89 years	17	28			45
5 years to 9 years	15	14	6	1	36	90 years to 99 years	7	11	1		19
10 years to 14 years	12	6	2		20	100 years and over	3	11			14
15 years to 19 years	26	24	17	4	71	Age not stated	2	1	2		5
20 years to 29 years	57	61	22	20	160						
30 years to 39 years	61	69	25	6	161	Total	1,097	864	244	156	[a] 2,361
40 years to 49 years	65	39	17	6	127						

[a] One female of 20 years of age, permanent residence unknown, not included.

DEATHS AND DEATH RATE PER 1,000, BY DISTRICTS, INCLUDING TRANSIENTS.

Health districts.	Deaths.	Annual death rate per 1,000.
No. 1, Intramuros	326	40.25
No. 2, Meisic	497	21.90
No. 4, Sampaloc	401	35.99
No. 5, Tondo	899	49.70
No. 6, Paco	239	32.94
Total and average	2,362	25.12

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			15	6								1	22
2	Typhus fever													
3	Relapsing fever													
4	Malaria			4	5									9
4a	Malarial cachexia													
5	Smallpox													
6	Measles			1										1
7	Scarlet fever													
8	Whooping cough			1										1
9	Diphtheria and croup			1	1									2
9a	Croup													
10	Influenza			6	3									9
11	Miliary fever													
12	Asiatic cholera	1		29	16							2		48
13	Cholera nostras													
14	Dysentery			15	13					1		1		30
15	Plague													
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas			1	3									4
19	Other epidemic diseases													
20	Purulent infection and septichæmia			3	1					1				5
21	Glanders													
22	Anthrax													
23	Rabies													
24	Tetanus			15	8									23
25	Mycoses													
26	Pellagra													
27	Beriberi			184	122					4				310
28	Tuberculosis of the lungs			132	122	1	1			15		1		272
29	Acute miliary tuberculosis				2									2
30	Tuberculous meningitis			12	6									18
31	Abdominal tuberculosis			5	6									11
32	Pott's disease				1									1
33	White swellings													
34	Tuberculosis of other organs			2	1									3
35	Disseminated tuberculosis			1	2		1							4
36	Rickets			3	3									6
37	Syphilis									1				1
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity			1	2	1								4
40	Cancer and other malignant tumors of the stomach, liver			2										2
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum													
42	Cancer and other malignant tumors of the female genital organs				1									1
43	Cancer and other malignant tumors of the breast				1									1
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified	1		5	1					1				8
46	Other tumors (tumors of the female genital organs excepted)				1									1
47	Acute articular rheumatism													
48	Chronic rheumatism and gout			2	2									4
49	Scurvy													
50	Diabetes			1										1
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia			1										1
54	Anæmia, chlorosis				2									2
55	Other general diseases			1										1
56	Alcoholism (acute or chronic)			1										1
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis			1										1
61	Simple meningitis			26	21		1							48
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia	1		1										2
63	Other diseases of the spinal cord			1	1									2
64	Cerebral hæmorrhage, apoplexy			13	11					4				28
65	Softening of the brain			1	1					2				4
66	Paralysis without specified cause			2	1									3
67	General paralysis of the insane					1								1
68	Other forms of mental alienation						1							1
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			59	44					1				104
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	
	III.—Diseases of the Circulatory System.													
77	Pericarditis			1										1
78	Acute endocarditis													
79	Organic diseases of the heart			4	9					5	1			19
80	Angina pectoris			2	3	1								6
81	Diseases of the arteries, atheroma, aneurysm, etc			2	3		1			3				9
82	Embolism and thrombosis				1									1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)			1										1
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx			1										1
88	Diseases of the thyreoid body													
89	Acute bronchitis			95	90									185
90	Chronic bronchitis			37	32					4				73
91	Broncho-pneumonia		1	56	43	1	1							102
92	Pneumonia			9	5									14
93	Pleurisy				1									1
94	Pulmonary congestion, pulmonary apoplexy			1										1
95	Gangrene of the lungs													
96	Asthma	1		3	2									6
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)													
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach			2	1									3
103	Other diseases of the stomach (cancer excepted)			1	5									6
104	Diarrhœa and enteritis (under 2 years)		1	55	36					1				93
105	Diarrhœa and enteritis (2 years and over)			11	13					1				25
106	Ankylostomiasis													
107	Intestinal parasites													
108	Appendicitis and typhlitis			1										1
109	Hernias, intestinal obstructions	1		2			1							4
110	Other diseases of the intestines			1	5									6
111	Acute yellow atrophy of the liver			2						1				3
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			2	1	1								4
114	Biliary calculi			1	1									2
115	Other diseases of the liver			2										2
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			3	3									6
118	Other diseases of the digestive system (cancer and tuberculosis excepted)			1										1
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			3	8									11
120	Bright's disease	1		18	25	1				6	2			53
121	Chyluria													
122	Other diseases of the kidneys and annexa			1				1						2
123	Calculi of the urinary passages			1										1
124	Diseases of the bladder													
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary				1									1
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy				1									1
135	Puerperal hæmorrhage				7									7
136	Other accidents of labor													
137	Puerperal septichæmia				7									7
138	Puerperal albuminuria and convulsions				2									2
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG RESIDENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene			1										1
143	Furuncle			1										1
144	Acute abscess			3	1									4
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus			1										1
	(2) Congenital malformations of the heart				1									1
	(3) Other congenital malformations													
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			13	4									17
	(1) Premature birth (not stillborn)	1		7	1									9
	(2) Congenital debility			86	72					1				159
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy	1		4	2									7
153	Lack of care													
	XII.—Old Age.													
154	Senility			23	44									67
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison									1				1
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms			1										1
160	Suicide by cutting or piercing instruments			1										1
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165a	Venomous bites and stings													
165b	Other acute poisonings			1										1
166	Conflagration													
167	Burns (conflagration excepted)			1	1									2
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning				1					1				2
170	Traumatism by firearms			1										1
171	Traumatism by cutting or piercing instruments			1										1
172	Traumatism by fall			1	2									3
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			3										3
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments			1										1
184	Homicide by other means													
185	Fractures (cause not specified)			1										1
186	Other external violence			1										1
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			3	6								1	10
	Total	8	2	1,023	850	7	7	1		54	3	4	2	1,961
	Grand total	10		1,873		14		1		57		6		1,961

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED).

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	I.—General Diseases.													
1	Typhoid fever			6	5					1		1		13
2	Typhus fever													
3	Relapsing fever													
4	Malaria			2				1						3
4a	Malarial cachexia													
5	Smallpox													
6	Measles													
7	Scarlet fever													
8	Whooping cough			1	2									3
9	Diphtheria and croup													
9a	Croup													
10	Influenza				1									1
11	Miliary fever													
12	Asiatic cholera			3	4									7
13	Cholera nostras													
14	Dysentery			2	2									4
15	Plague													
16	Yellow fever													
17	Leprosy			1										1
18	Erysipelas			1										1
19	Other epidemic diseases													
20	Purulent infection and septichæmia			1	1									2
21	Glanders			2										2
22	Anthrax													
23	Rabies													
24	Tetanus													
25	Mycoses													
26	Pellagra													
27	Beriberi			52	38					4				94
28	Tuberculosis of the lungs			30	3					1				34
29	Acute miliary tuberculosis			1	1									2
30	Tuberculous meningitis			1										1
31	Abdominal tuberculosis													
32	Pott's disease			1										1
33	White swellings													
34	Tuberculosis of other organs			1										1
35	Disseminated tuberculosis			2										2
36	Rickets													
37	Syphilis			2	1									3
38	Gonococcus infection													
39	Cancer and other malignant tumors of the buccal cavity													
40	Cancer and other malignant tumors of the stomach, liver			2		1								3
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum													
42	Cancer and other malignant tumors of the female genital organs													
43	Cancer and other malignant tumors of the breast													
44	Cancer and other malignant tumors of the skin													
45	Cancer and other malignant tumors of other organs and of organs not specified				1									1
46	Other tumors (tumors of the female genital organs excepted)													
47	Acute articular rheumatism													
48	Chronic rheumatism and gout													
49	Scurvy													
50	Diabetes													
51	Exophthalmic goitre													
52	Addison's disease													
53	Leuchæmia													
54	Anæmia, chlorosis													
55	Other general diseases													
56	Alcoholism (acute or chronic)													
57	Chronic lead poisoning													
58	Other chronic occupational poisonings													
59	Other chronic poisonings													
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis													
61	Simple meningitis			7	4							1		12
61a	Meningitis, cerebro-spinal, epidemic													
62	Locomotor ataxia													
63	Other diseases of the spinal cord				1									1
64	Cerebral hæmorrhage, apoplexy	1		1	1									3
65	Softening of the brain													
66	Paralysis without specified cause													
67	General paralysis of the insane													
68	Other forms of mental alienation	1		2										3
69	Epilepsy													
70	Convulsions (nonpuerperal) (5 years and over)													
71	Convulsions of infants (under 5 years of age)			10	9					1				20
72	Chorea													
73	Hysteria													
74	Other diseases of the nervous system													
75	Other diseases of the eyes and their annexa													
76	Diseases of the ears													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	III.—Diseases of the Circulatory System.													
77	Pericarditis													
78	Acute endocarditis				1									1
79	Organic diseases of the heart			5			1		1	2				9
80	Angina pectoris													
81	Diseases of the arteries, atheroma, aneurysm, etc													
82	Embolism and thrombosis													
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)													
84	Diseases of the lymphatic system (lymphangitis, etc.)			1										1
85	Hæmorrhage; other diseases of the circulatory system													
	IV.—Diseases of the Respiratory System.													
86	Diseases of the nasal fossæ													
87	Diseases of the larynx													
88	Diseases of the thyreoid body			1										1
89	Acute bronchitis			25	24									49
90	Chronic bronchitis			6	3									9
91	Broncho-pneumonia		1		7									8
92	Pneumonia			4	4					1				9
93	Pleurisy													
94	Pulmonary congestion, pulmonary apoplexy				1									1
95	Gangrene of the lungs													
96	Asthma													
97	Pulmonary emphysema													
98	Other diseases of the respiratory system (tuberculosis excepted)				1									1
	V.—Diseases of the Digestive System.													
99	Diseases of the mouth and annexa													
100	Diseases of the pharynx													
101	Diseases of the œsophagus													
102	Ulcer of the stomach													
103	Other diseases of the stomach (cancer excepted)													
104	Diarrhœa and enteritis (under 2 years)			6	3									9
105	Diarrhœa and enteritis (2 years and over)			3	2									5
106	Ankylostomiasis			1										1
107	Intestinal parasites													
108	Appendicitis and typhlitis													
109	Hernias, intestinal obstructions		1											1
110	Other diseases of the intestines			2										2
111	Acute yellow atrophy of the liver													
112	Hydatid tumor of the liver													
113	Cirrhosis of the liver			1	1									2
114	Biliary calculi													
115	Other diseases of the liver			1										1
116	Diseases of the spleen													
117	Simple peritonitis (nonpuerperal)			1	1					1				3
118	Other diseases of the digestive system (cancer and tuberculosis excepted)													
	VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.													
119	Acute nephritis			1	1									2
120	Bright's disease			10	4									14
121	Chyluria													
122	Other diseases of the kidneys and annexa				1									1
123	Calculi of the urinary passages			1	1	1								3
124	Diseases of the bladder				1									1
125	Other diseases of the urethra, urinary abscess, etc													
126	Diseases of the prostate													
127	Nonvenereal diseases of the male genital organs													
128	Uterine hæmorrhage (nonpuerperal)													
129	Uterine tumor (noncancerous)													
130	Other diseases of the uterus													
131	Cysts and other tumors of the ovary													
132	Salpingitis and other diseases of the female genital organs													
133	Nonpuerperal diseases of the breast (cancer excepted)													
	VII.—The Puerperal State.													
134	Accidents of pregnancy													
135	Puerperal hæmorrhage				4									4
136	Other accidents of labor				3									3
137	Puerperal septichæmia				1									1
138	Puerperal albuminuria and convulsions				1									1
139	Puerperal phlegmasia alba dolens, embolus, sudden death													
140	Following childbirth (not otherwise defined)													
141	Puerperal diseases of the breast													

NUMBER OF DEATHS, WITH CAUSES, OCCURRING AMONG TRANSIENTS IN THE CITY OF MANILA (STILLBIRTHS NOT INCLUDED)—Continued.

	Causes of death.	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	VIII.—Diseases of the Skin and of the Cellular Tissue.													
142	Gangrene													
143	Furuncle													
144	Acute abscess													
145	Other diseases of the skin and annexa													
	IX.—Diseases of the Bones and of the Organs of Locomotion.													
146	Diseases of the bones (tuberculosis excepted)													
147	Diseases of the joints (tuberculosis and rheumatism excepted)													
148	Amputation													
149	Other diseases of the organs of locomotion													
	X.—Malformations.													
150	Congenital malformations (stillbirths not included)													
	(1) Hydrocephalus													
	(2) Congenital malformations of the heart				1									1
	(3) Other congenital malformations	1												1
	XI.—Diseases of Early Infancy.													
151	Congenital debility, icterus, and sclerema			4	2									6
	(1) Premature birth (not stillborn)			1										1
	(2) Congenital debility			8	7									15
152	Other diseases peculiar to early infancy													
	(1) Injuries at birth (not stillborn)													
	(2) Other causes peculiar to early infancy													
153	Lack of care													
	XII.—Old Age.													
154	Senility			2										2
	XIII.—Affections Caused by External Causes.													
155	Suicide by poison													
156	Suicide by asphyxia													
157	Suicide by hanging or strangulation													
158	Suicide by drowning													
159	Suicide by firearms													
160	Suicide by cutting or piercing instruments													
161	Suicide by jumping from a high place													
162	Suicide by crushing													
163	Other suicides													
164	Poisoning by food													
165[a]	Venomous bites and stings													
165[b]	Other acute poisonings													
166	Conflagration													
167	Burns (conflagration excepted)	1												1
168	Absorption of deleterious gases (conflagration excepted)													
169	Accidental drowning													
170	Traumatism by firearms													
171	Traumatism by cutting or piercing instruments													
172	Traumatism by fall	1												1
173	Traumatism in mines and quarries													
174	Traumatism by machines													
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)			2										2
176	Injuries by animals													
177	Starvation													
178	Excessive cold													
179	Effects of heat													
180	Lightning													
181	Electricity (lightning excepted)													
182	Homicide by firearms													
183	Homicide by cutting or piercing instruments				1									1
184	Homicide by other means													
185	Fractures (cause not specified)			1										1
186	Other external violence			3										3
	XIV.—Ill-defined Diseases.													
187	Ill-defined organic disease													
188	Sudden death													
189	Cause of death not specified or ill-defined			1	1					1			1	4
	Total	5	2	222	151	2	1	1	1	12		2	1	400
	Grand total	7		373		3		2		12		3		400

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever																																							2	1										
2. Typhus fever																																																		
3. Relapsing fever																																							1											
4. Malaria																																																		
4a. Malarial cachexia																																																		
5. Smallpox																																																		
6. Measles																																																		
7. Scarlet fever																																							1	1										
8. Whooping cough															1	1																																		
9. Diphtheria and croup																											1																							
9a. Croup																																																		
10. Influenza															4	1											1															1								
11. Miliary fever																																							4	1										
12. Asiatic cholera															2	3											1	1																						
13. Cholera nostras																																																		
14. Dysentery															5	4											3	2											4	4										
15. Plague																																																		
16. Yellow fever																																																		
17. Leprosy																																																		
18. Erysipelas				1											1	2																																		
19. Other epidemic diseases																																																		
20. Purulent infection and septicæmia									1							1																																		
21. Glanders																																																		
22. Anthrax																																																		
23. Rabies																																																		
24 Tetanus			12	7																																														
25. Mycoses																																																		
26. Pellagra																																																		
27. Beriberi			14	2											200	139											2	1											1	4										
28. Tuberculosis of the lungs																2											4	2											2	5										
29. Acute miliary tuberculosis																																																		
30. Tuberculous meningitis															5	1											1	3											4											
31. Abdominal tuberculosis																												1											1											
32. Pott's disease																																																		
33. White swellings																											1																							
34. Tuberculosis of other organs																																																		
35. Disseminated tuberculosis															1																																			
36. Rickets															1	1																							2	1										
37. Syphilis															1																									1										
38. Gonococcus infection																																																		
39. Cancer and other malignant tumors of the buccal cavity																																																		
40. Cancer and other malignant tumors of the stomach, liver																																																		
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																		
42. Cancer and other malignant tumors of the female genital organs																																																		
43. Cancer and other malignant tumors of the breast																																																		
44. Cancer and other malignant tumors of the skin																																																		
45. Cancer and other malignant tumors of other organs and of organs not specified																																																		
46. Other tumors (tumors of the female genital organs excepted)																																																		
47. Acute articular rheumatism																																																		
48. Chronic rheumatism and gout																																																		
49. Scurvy																																																		
50. Diabetes																																																		
51. Exophthalmic goitre																																																		
52. Addison's disease																																																		
53. Leuchæmia																																																		
54. Anæmia, chlorosis																																																		
55. Other general diseases																																																		
56. Alcoholism (acute or chronic)																																																		
57. Chronic lead poisoning																																																		
58. Other chronic occupation poisonings																																																		
59. Other chronic poisonings																																																		
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																		
60. Encephalitis															15	12											12	7											3	3										
61. Simplemeningitis																																																		
61a. Cerebro-spinal fever																																																		
62. Locomotor ataxia																																																		
63. Other diseases of the spinal cord																												1														1								
64. Cerebral hæmorrhage, apoplexy																1																								1										
65. Softening of the brain																																																		
66. Paralysis without specified cause																																																		

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
67. General paralysis of the insane																																																
68. Other forms of mental alienation																																																
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)			17	9											49	43					2						2	1											1									
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart															1																																	
80. Angina pectoris																																																
81. Diseases of the arteries, atheroma, aneurysm, etc																																																
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)															1																																	
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx															1																																	
88. Diseases of the thyreoid body																																																
89. Acute bronchitis			1	2											105	93											9	14											5	5								
90. Chronic bronchitis															20	16											8	11											5	4								
91. Broncho-pneumonia			2	1											24	24										1	15	7		1								1	8	7								
92. Pneumonia			2	1											3	4												1											1									
93. Pleurisy																												1																				
94. Pulmonary congestion, pulmonary apoplexy															1																									1								
95. Gangrene of the lungs																																																
96. Asthma																																					1											
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach																																																
103. Other diseases of the stomach (cancer excepted)																																																
104. Diarrhœa and enteritis (under 2 years)			4											1	37	28					1						20	11																				
105. Diarrhœa and enteritis (2 years and over)																																							9	11					1			
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions														1											1																							
110. Other diseases of the intestines															3	2																								2								
111. Acute yellow atrophy of the liver															2																																	
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver																																																
114. Biliary calculi																																																
115. Other diseases of the liver																																																
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)																																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.												1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis															1	1											1	3												2								
120. Bright's disease															5	4											1	1											2	1								
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																																
123. Calculi of the urinary passages																																																
124. Diseases of the bladder																																																
125. Other diseases of the urethra, (urinary abscess, etc.)																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																																																
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																																
135. Puerperal hæmorrhage																																																
136. Other accidents of labor																																																
137. Puerperal septichæmia																																																
138. Puerperal albuminuria and convulsions																																																
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene															1																																	
143. Furuncle																																																
144. Acute abscess															2												1																					
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																							1									
(2) Congenital malformations of the heart				2																																												
(3) Other congenital malformations																									1																							
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema			1	2											15	4											1																					
(1) Premature birth (not stillborn)	1		8	1																																												
(2) Congenital debility			85	66					1						9	13																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy	1		4	2																																												
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	Under 30 days.												30 days to under 1 year.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings															1									
166. Conflagration																								
167. Burns (conflagration excepted)			1																					
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined				1												2								1
Total	2		151	97					2					2	517	402					3			1
Grand total	2		248						2				2		919						3		1	

Causes of death.	1 year to under 2 years.												2 years to 4 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)						1																		
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																								
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																								1
Total	2	1	84	69		1							1	1	58	56							1	1
Grand total	3		153		1								2		114								1	1

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			3						1						4	1								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria			1	1																				
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles																								
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup			1																					
9a. Croup																								
10. Influenza																								
11. Miliary fever																								
12. Asiatic cholera			5	2												1								
13. Cholera nostras																								
14. Dysentery				1																				
15. Plague																								
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septicæmia																								
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus															1									
25. Mycoses																								
26. Pellagra																								
27. Beriberi																								
28. Tuberculosis of the lungs			1	2											1	1								
29. Acute miliary tuberculosis																								
30. Tuberculous meningitis															1									
31. Abdominal tuberculosis																								
32. Pott's disease				1																				
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis																								
36. Rickets				1																				
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exopthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis																								
55. Other general diseases			1																					
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis															1									
61. Simple meningitis			1												1									
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord															1									
64. Cerebral hæmorrhage, apoplexy																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																								
1. Typhoid fever			4	2											5	6								
2. Typhus fever																								
3. Relapsing fever																								
4. Malaria															2									
4a. Malarial cachexia																								
5. Smallpox																								
6. Measles			1																					
7. Scarlet fever																								
8. Whooping cough																								
9. Diphtheria and croup																								
9a. Croup																								
10. Influenza																1								
11. Miliary fever																								
12. Asiatic cholera			2	1											4	5								
13. Cholera nostras																								
14. Dysentery			1													1							1	
15. Plague																								
16. Yellow fever																								
17. Leprosy																								
18. Erysipelas																								
19. Other epidemic diseases																								
20. Purulent infection and septicæmia															3									
21. Glanders																								
22. Anthrax																								
23. Rabies																								
24. Tetanus																								
25. Mycoses																								
26. Pellagra																								
27. Beriberi			6	1					1						2	5					1			
28. Tuberculosis of the lungs			15	6					1						38	21								
29. Acute miliary tuberculosis																2								
30. Tuberculous meningitis			1												1									
31. Abdominal tuberculosis															1	3								
32. Pott's disease			1																					
33. White swellings																								
34. Tuberculosis of other organs																								
35. Disseminated tuberculosis			1	1		1																		
36. Rickets																								
37. Syphilis																								
38. Gonococcus infection																								
39. Cancer and other malignant tumors of the buccal cavity																								
40. Cancer and other malignant tumors of the stomach, liver																								
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																								
42. Cancer and other malignant tumors of the female genital organs																								
43. Cancer and other malignant tumors of the breast																								
44. Cancer and other malignant tumors of the skin																								
45. Cancer and other malignant tumors of other organs and of organs not specified																1								
46. Other tumors (tumors of the female genital organs excepted)																								
47. Acute articular rheumatism																								
48. Chronic rheumatism and gout																								
49. Scurvy																								
50. Diabetes																								
51. Exopthalmic goitre																								
52. Addison's disease																								
53. Leuchæmia																								
54. Anæmia, chlorosis				2																				
55. Other general diseases																								
56. Alcoholism (acute or chronic)																								
57. Chronic lead poisoning																								
58. Other chronic occupation poisonings																								
59. Other chronic poisonings																								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																								
60. Encephalitis																								
61. Simple meningitis															1	2							1	
61a. Cerebro-spinal fever																								
62. Locomotor ataxia																								
63. Other diseases of the spinal cord																								
64. Cerebral hæmorrhage, apoplexy					1											1								

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system																								
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis																								
78. Acute endocarditis																								
79. Organic diseases of the heart																2								
80. Angina pectoris																								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)			1																					
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body																								
89. Acute bronchitis																								
90. Chronic bronchitis			2																					
91. Broncho-pneumonia			1	3																				
92. Pneumonia			1	1																				
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the œsophagus																								
102. Ulcer of the stomach																								
103. Other diseases of the stomach (cancer excepted)																								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)																								
106. Ankylostomiasis																								
107. Intestinal parasites																								
108. Appendicitis and typhlitis																								
109. Hernias, intestinal obstructions																								
110. Other diseases of the intestines																								
111. Acute yellow atrophy of the liver																								
112. Hydatid tumor of the liver																								
113. Cirrhosis of the liver																								
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)																								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																								

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																								
65. Softening of the brain																								
66. Paralysis without specified cause																								
67. General paralysis of the insane																								
68. Other forms of mental alienation																								
69. Epilepsy																								
70. Convulsions (nonpuerperal) (5 years and over)																								
71. Convulsions of infants (under 5 years of age)																								
72. Chorea																								
73. Hysteria																								
74. Other diseases of the nervous system																								
75. Other diseases of the eyes and their annexa																								
76. Diseases of the ears																								
III.—Diseases of the Circulatory System.																								
77. Pericarditis			1																					
78. Acute endocarditis																								
79. Organic diseases of the heart				1						1														
80. Angina pectoris																2								
81. Diseases of the arteries, atheroma, aneurysm, etc																								
82. Embolism and thrombosis																								
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																								
84. Diseases of the lymphatic system (lymphangitis, etc.)																								
85. Hæmorrhage; other diseases of the circulatory system																								
IV.—Diseases of the Respiratory System.																								
86. Diseases of the nasal fossæ																								
87. Diseases of the larynx																								
88. Diseases of the thyreoid body			1																					
89. Acute bronchitis																								
90. Chronic bronchitis																								
91. Broncho-pneumonia			1	2											1	4								
92. Pneumonia				1											1	1				1				
93. Pleurisy																								
94. Pulmonary congestion, pulmonary apoplexy																								
95. Gangrene of the lungs																								
96. Asthma																								
97. Pulmonary emphysema																								
98. Other diseases of the respiratory system (tuberculosis excepted)																1								
V.—Diseases of the Digestive System.																								
99. Other diseases of the mouth and annexa																								
100. Diseases of the pharynx																								
101. Diseases of the œsophagus																								
102. Ulcer of the stomach				1																				
103. Other diseases of the stomach (cancer excepted)																1								
104. Diarrhœa and enteritis (under 2 years)																								
105. Diarrhœa and enteritis (2 years and over)																2								
106. Ankylostomiasis			1																					
107. Intestinal parasites																								
108. Appendicitis and typhlitis																1								
109. Hernias, intestinal obstructions																								
110. Other diseases of the intestines				1																				
111. Acute yellow atrophy of the liver																								
112. Hydatid tumor of the liver																								
113. Cirrhosis of the liver																								
114. Biliary calculi																								
115. Other diseases of the liver																								
116. Diseases of the spleen																								
117. Simple peritonitis (nonpuerperal)			1	1											1	1								
118. Other diseases of the digestive system (cancer and tuberculosis excepted)															1									

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.												15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis																											2												1									
120. Bright's disease			1												1												1	1											1	6					2			
121. Chyluria																																																
122. Other diseases of the kidneys and annexa																																							1	1								
123. Calculi of the urinary passages																											1													1								
124. Diseases of the bladder																																																
125. Other diseases of the urethra urinary abscess, etc																																																
126. Diseases of the prostate																																																
127. Nonvenereal diseases of the male genital organs																																																
128. Uterine hæmorrhage (nonpuerperal)																																																
129. Uterine tumor (noncancerous)																																																
130. Other diseases of the uterus																																																
131. Cysts and other tumors of the ovary																											1																					
132. Salpingitis and other diseases of the female genital organs																																																
133. Nonpuerperal diseases of the breast (cancer excepted)																																																
VII.—The Puerperal State.																																																
134. Accidents of pregnancy																																								1								
135. Puerperal hæmorrhage																																								5								
136. Other accidents of labor																																								2								
137. Puerperal septichæmia																																								3								
138. Puerperal albuminuria and convulsions																											1													1								
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																
140. Following childbirth (not otherwise defined)																																																
141. Puerperal diseases of the breast																																																
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																
142. Gangrene																																																
143. Furuncle																																							1									
144. Acute abscess																																								1								
145. Other diseases of the skin and annexa																																																
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																
146. Diseases of the bones (tuberculosis excepted)																																																
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																
148. Amputation																																																
149. Other diseases of the organs of locomotion																																																
X.—Malformations.																																																
150. Congenital malformations (stillbirths not included)																																																
(1) Hydrocephalus																																																
(2) Congenital malformations of the heart																																																
(3) Other congenital malformations																																																
XI.—Diseases of Early Infancy.																																																
151. Congenital debility, icterus and sclerema																																																
(1) Premature birth (not stillborn)																																																
(2) Congenital debility																																																
152. Other diseases peculiar to early infancy																																																
(1) Injuries at birth (not stillborn)																																																
(2) Other causes peculiar to early infancy																																																
153. Lack of care																																																
XII.—Old Age.																																																
154. Senility																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	5 years to 9 years.												10 years to 14 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)	1																							
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																								
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments																								
172. Traumatism by fall																1								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1												1									
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments																								
184. Homicide by other means																								
185. Fractures (cause not specified)															1									
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined			1	1											1									
Total	1		19	15					1						14	6								
Grand total	1		34						1						20									

Causes of death.	15 years to 19 years.												20 years to 29 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XIII.—Affections Caused by External Causes.																								
155. Suicide by poison																								
156. Suicide by asphyxia																								
157. Suicide by hanging or strangulation																								
158. Suicide by drowning																								
159. Suicide by firearms																								
160. Suicide by cutting or piercing instruments																								
161. Suicide by jumping from a high place																								
162. Suicide by crushing																								
163. Other suicides																								
164. Poisoning by food																								
165a. Venomous bites and stings																								
165b. Other acute poisonings																								
166. Conflagration																								
167. Burns (conflagration excepted)																								
168. Absorption of deleterious gases (conflagration excepted)																								
169. Accidental drowning																					1			
170. Traumatism by firearms																								
171. Traumatism by cutting or piercing instruments															1									
172. Traumatism by fall																								
173. Traumatism in mines and quarries																								
174. Traumatism by machines																								
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)			1																					
176. Injuries by animals																								
177. Starvation																								
178. Excessive cold																								
179. Effects of heat																								
180. Lightning																								
181. Electricity (lightning excepted)																								
182. Homicide by firearms																								
183. Homicide by cutting or piercing instruments				1											1									
184. Homicide by other means																								
185. Fractures (cause not specified)																								
186. Other external violence																								
XIV.—Ill-defined Diseases.																								
187. Ill-defined organic diseases																								
188. Sudden death																								
189. Cause of death not specified or ill-defined																					1			
Total			40	27		1				3					71	81				1	6		2	
Grand total			67		1					3					152					1	6		2	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I.—General Diseases.																																																
1. Typhoid fever			1									1			1	1																				1			1									
2. Typhus fever																																																
3. Relapsing fever																																																
4. Malaria			1				1																						3										1									
4a. Malarial cachexia																																																
5. Smallpox																																																
6. Measles																																																
7. Scarlet fever																																																
8. Whooping cough																																																
9. Diphtheria and croup																																																
9a. Croup																																							1									
10. Influenza																																																
11. Miliary fever																																																
12. Asiatic cholera			7	1							1		1		4	4											3									1												
13. Cholera nostras																																																
14. Dysentery			1																		1						1												2									
15. Plague																																																
16. Yellow fever																											1																					
17. Leprosy																											1																					
18. Erysipelas																																																
19. Other epidemic diseases																																																
20. Purulent infection and septicæmia															1																																	
21. Glanders			1												1																																	
22. Anthrax																																																
23. Rabies																																																
24. Tetanus															2														1																			
25. Mycoses																																																
26. Pellagra																																			1				1									
27. Beriberi			7	7					1						2	1					4						21	18					2				14	8		1						
28. Tuberculosis of the lungs			27	32	1				3		1				25	20					10																	1									
29. Acute miliary tuberculosis															1													1																			
30. Tuberculous meningitis																1																															
31. Abdominal tuberculosis			3	1																																												
32. Pott's disease																																																
33. White swellings																																							1									
34. Tuberculosis of other organs			1													1																																
35. Disseminated tuberculosis			1													1																																
36. Rickets																					1																											
37. Syphilis			1																																													
38. Gonococcus infection																																																
39. Cancer and other malignant tumors of the buccal cavity																											1		1																			
40. Cancer and other malignant tumors of the stomach, liver			1																								1		1										1									
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																																
42. Cancer and other malignant tumors of the female genital organs																1																																
43. Cancer and other malignant tumors of the breast																													1																			
44. Cancer and other malignant tumors of the skin																																																
45. Cancer and other malignant tumors of other organs and of organs not specified		1																									1		1										2						1			
46. Other tumors (tumors of the female genital organs excepted)																																																
47. Acute articular rheumatism																																							1									
48. Chronic rheumatism and gout																																																
49. Scurvy																											1																					
50. Diabetes																																																
51. Exophthalmic goitre																																																
52. Addison's disease																																																
53. Leuchæmia			1																																													
54. Anæmia, chlorosis																																																
55. Other general diseases																																																
56. Alcoholism (acute or chronic)																																																
57. Chronic lead poisoning																																																
58. Other chronic occupation poisonings																																																
59. Other chronic poisonings																																																
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																																
60. Encephalitis																																																
61. Simple meningitis			1				1																																									
61a. Cerebro-spinal fever																																																
62. Locomotor ataxia			1										1																																			
63. Other diseases of the spinal cord																																																
64. Cerebral hæmorrhage, apoplexy																3		1					1				1		3						3				2		3							
65. Softening of the brain																							1												1						1							

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
II.—Diseases of the Nervous System and of the Organs of Special Sense—Continued.																																																
66. Paralysis without specified cause																											1												1	1								
67. General paralysis of the insane																													1																			
68. Other forms of mental alienation													1		1			1																														
69. Epilepsy																																																
70. Convulsions (nonpuerperal) (5 years and over)																																																
71. Convulsions of infants (under 5 years of age)																																																
72. Chorea																																																
73. Hysteria																																																
74. Other diseases of the nervous system																																																
75. Other diseases of the eyes and their annexa																																																
76. Diseases of the ears																																																
III.—Diseases of the Circulatory System.																																																
77. Pericarditis																																																
78. Acute endocarditis																																																
79. Organic diseases of the heart			2	3											2						2	1					1	1		1			3						2	1					1			
80. Angina pectoris				1												1												1													1								
81. Diseases of the arteries, atheroma, aneurysm, etc																					1												1						1	2					1			
82. Embolism and thrombosis																																																
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																																
84. Diseases of the lymphatic system (lymphangitis, etc.)																																																
85. Hæmorrhage; other diseases of the circulatory system																																																
IV.—Diseases of the Respiratory System.																																																
86. Diseases of the nasal fossæ																																																
87. Diseases of the larynx																																																
88. Diseases of the thyreoid body																																																
89. Acute bronchitis																																																
90. Chronic bronchitis			1	2																													3						3						1			
91. Broncho-pneumonia				2																							3														1							
92. Pneumonia			1																																				2									
93. Pleurisy																																																
94. Pulmonary congestion, pulmonary apoplexy																																																
95. Gangrene of the lungs																																																
96. Asthma																1											1												2	1								
97. Pulmonary emphysema																																																
98. Other diseases of the respiratory system (tuberculosis excepted)																																																
V.—Diseases of the Digestive System.																																																
99. Other diseases of the mouth and annexa																																																
100. Diseases of the pharynx																																																
101. Diseases of the œsophagus																																																
102. Ulcer of the stomach			1																								1																					
103. Other diseases of the stomach (cancer excepted)			1																									2																				
104. Diarrhœa and enteritis (under 2 years)																																																
105. Diarrhœa and enteritis (2 years and over)															1	1											1	2																				
106. Ankylostomiasis																																																
107. Intestinal parasites																																																
108. Appendicitis and typhlitis																																																
109. Hernias, intestinal obstructions															1												1																					
110. Other diseases of the intestines																																																
111. Acute yellow atrophy of the liver										1																																						
112. Hydatid tumor of the liver																																																
113. Cirrhosis of the liver			1												1	2	1																						1									
114. Biliary calculi																											1																					
115. Other diseases of the liver			1												2																																	
116. Diseases of the spleen																																																
117. Simple peritonitis (nonpuerperal)				1					1						2	1																																
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																																																

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																																
119. Acute nephritis			1																																				1											
120. Bright's disease			2	6						2					4	3					2				1		1	1						1					5	3	1					1				
121. Chyluria																																																	
122. Other diseases of the kidneys and annexa							1																																										
123. Calculi of the urinary passages																											1														1									
124. Diseases of the bladder				1																																														
125. Other diseases of the urethra, urinary abscess, etc																																																	
126. Diseases of the prostate																																																	
127. Nonvenereal diseases of the male genital organs																																																	
128. Uterine hæmorrhage (nonpuerperal)																																																	
129. Uterine tumor (noncancerous)																																																	
130. Other diseases of the uterus																																																	
131. Cysts and other tumors of the ovary																																																	
132. Salpingitis and other diseases of the female genital organs																																																	
133. Nonpuerperal diseases of the breast (cancer excepted)																																																	
VII.—The Puerperal State.																																																	
134. Accidents of pregnancy																																																	
135. Puerperal hæmorrhage				6																																														
136. Other accidents of labor																1																																		
137. Puerperal septichæmia				5																																														
138. Puerperal albuminuria and convulsions				1																																														
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																																	
140. Following childbirth (not otherwise defined)																																																	
141. Puerperal diseases of the breast																																																	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																																	
142. Gangrene																																																	
143. Furuncle																																																	
144. Acute abscess																																																	
145. Other diseases of the skin and annexa																																																	
IX.—Diseases of the Bones and of the Organs of Locomotion.																																																	
146. Diseases of the bones (tuberculosis excepted)																																																	
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																																	
148. Amputation																																																	
149. Other diseases of the organs of locomotion																																																	
X.—Malformations.																																																	
150. Congenital malformations (stillbirths not included)																																																	
(1) Hydrocephalus																																																	
(2) Congenital malformations of the heart																																																	
(3) Other congenital malformations																																																	
XI.—Diseases of Early Infancy.																																																	
151. Congenital debility, icterus and sclerema																																																	
(1) Premature birth (not stillborn)																																																	
(2) Congenital debility																																																	
152. Other diseases peculiar to early infancy																																																	
(1) Injuries at birth (not stillborn)																																																	
(2) Other causes peculiar to early infancy																																																	
153. Lack of care																																																	

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	30 years to 39 years.												40 years to 49 years.												50 years to 59 years.												60 years to 69 years.											
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
XII.—Old Age.																																																
154. Senility																											1													1									
XIII.—Affections Caused by External Causes.																																																
155. Suicide by poison									1																																							
156. Suicide by asphyxia																																																
157. Suicide by hanging or strangulation																																																
158. Suicide by drowning																																																
159. Suicide by firearms			1																																													
160. Suicide by cutting or piercing instruments			1																																													
161. Suicide by jumping from a high place																																																
162. Suicide by crushing																																																
163. Other suicides																																																
164. Poisoning by food																																																
165a. Venomous bites and stings																																																
165b. Other acute poisonings																																																
166. Conflagration																																																
167. Burns (conflagration excepted)																																																
168. Absorption of deleterious gases (conflagration excepted)																																																
169. Accidental drowning				1																																												
170. Traumatism by firearms			1																																													
171. Traumatism by cutting or piercing instruments	1		1																																													
172. Traumatism by fall																																																
173. Traumatism in mines and quarries																																																
174. Traumatism by machines																																																
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											1													1									
176. Injuries by animals																																																
177. Starvation																																																
178. Excessive cold																																																
179. Effects of heat																																																
180. Lightning																																																
181. Electricity (lightning excepted)																																																
182. Homicide by firearms																																																
183. Homicide by cutting or piercing instruments																																																
184. Homicide by other means																																																
185. Fractures (cause not specified)																																																
186. Other external violence			1												1																									2									
XIV.—Ill-defined Diseases.																																																
187. Ill-defined organic diseases																																																
188. Sudden death																																																
189. Causes of death not specified or ill-defined			1	1												1											1														1								
Total	2		72	71	1	1	2		7	2	2	1	3		55	43	1	1			23	1			2		49	32	3	1			15		2				44	27	4	1			5			
Grand total	2		143		2		2		9		3		3		98		2				24				2		81		4				15		2				71		5				5			

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
I.—General Diseases.																																					
1. Typhoid fever																											21	11					1		1	1	35
2. Typhus fever																																					
3. Relapsing fever																											6	5			1						12
4. Malaria			1																																		
4a. Malaria cachexia																																					
5. Smallpox																											1										1
6. Measles																																					
7. Scarlet fever																											2	2									4
8. Whooping cough																											1	1									2
9. Diphtheria and croup																																					
9a. Croup			1																								6	4									10
10. Influenza																																					
11. Miliary fever					1																				1		32	20							2		55
12. Asiatic cholera																																					
13. Cholera nostras			2		1																						17	15					1		1		34
14. Dysentery																																					
15. Plague																																					
16. Yellow fever			1																								2										2
17. Leprosy																											2	3									5
18. Erysipelas																																					
19. Other epidemic diseases					1																						4	2					1				7
20. Purulent infection and septichæmia																											2										2
21. Glanders																																					
22. Anthrax																																					
23. Rabies																											15	8									23
24. Tetanus																																					
25. Mycoses																																					
26. Pellagra			1																								236	160					8				404
27. Beriberi			13		8										1												162	125	1	1			16		1		306
28. Tuberculosis of the lungs																											1	3									4
29. Acute miliary tuberculosis																											13	6									19
30. Tuberculous meningitis																											5	6									11
31. Abdominal tuberculosis																											1	1									2
32. Pott's disease																																					
33. White swellings																											3	1									4
34. Tuberculosis of other organs																											3	2		1							6
35. Disseminated tuberculosis																											3	3									6
36. Rickets																											2	1					1				4
37. Syphilis																																					
38. Gonococcus infection																																					
39. Cancer and other malignant tumors of the buccal cavity					2																						1	2	1								4
40. Cancer and other malignant tumors of the stomach, liver			1																								4		1								5
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum																																					
42. Cancer and other malignant tumors of the female genital organs																												1									1
43. Cancer and other malignant tumors of the breast																												1									1
44. Cancer and other malignant tumors of the skin																																					
45. Cancer and other malignant tumors of other organs and of organs not specified					2																				1		5	2					1				9
46. Other tumors (tumors of the female genital organs excepted)					1																							1									1
47. Acute articular rheumatism																											2	2									4
48. Chronic rheumatism and gout			1		2																																
49. Scurvy																											1										1
50. Diabetes																																					
51. Exophthalmic goitre																																					
52. Addison's disease																											1										1
53. Leucæmia																												2									2
54. Anæmia, chlorosis																											1										1
55. Other general diseases																											1										1
56. Alcoholism (acute or chronic)			1																																		
57. Chronic lead poisoning																																					
58. Other chronic occupation poisonings																																					
59. Other chronic poisonings																																					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
60. Encephalitis																											1										1
61. Simple meningitis																											33	25		1					1		60
61a. Cerebro-spinal fever																									1		1										2
62. Locomotor ataxia																											1	2									3
63. Other diseases of the spinal cord			5		4												1								1		14	12					4				31
64. Cerebral hæmorrhage, apoplexy			1																								1	1					2				4
65. Softening of the brain																											2	1									3
66. Paralysis without specified cause																														1							1
67. General paralysis of the insane																									1		2				1						4
68. Other forms of mental alienation																																					
69. Epilepsy																											69	58					2				124
70. Convulsions (nonpuerperal) (5 years and over)																																					
71. Convulsions of infants (under 5 years of age)																																					
72. Chorea																																					
73. Hysteria																																					
74. Other diseases of the nervous system																																					
75. Other diseases of the eyes and their annexa																																					
76. Diseases of the ears																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
III.—Diseases of the Circulatory System.																																					
77. Pericarditis																											1										1
78. Acute endocarditis																												1									1
79. Organic diseases of the heart			1																								9	9		1		1	7	1			28
80. Angina pectoris																											2	3	1								6
81. Diseases of the arteries, atheroma, aneurysm, etc			1	1		1																					2	3		1			3				9
82. Embolism and thrombosis																												1									1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)																																					
84. Diseases of the lymphatic system (lymphangitis, etc.)																											2										2
85. Hæmorrhage; other diseases of the circulatory system																																					
IV.—Diseases of the Respiratory System.																																					
86. Diseases of the nasal fossæ																																					
87. Diseases of the larynx																											1										1
88. Diseases of the thyreoid body																											1										1
89. Acute bronchitis																											120	114									234
90. Chronic bronchitis			4	2																							43	35					4				82
91. Broncho-pneumonia			1																							2	56	50	1	1							110
92. Pneumonia			2																								13	9					1				23
93. Pleurisy																												1									1
94. Pulmonary congestion, pulmonary apoplexy																											1	1									2
95. Gangrene of the lungs																																					
96. Asthma																									1		3	2									6
97. Pulmonary emphysema																																					
98. Other diseases of the respiratory system (tuberculosis excepted)																												1									1
V.—Diseases of the Digestive System.																																					
99. Other diseases of the mouth and annexa																																					
100. Diseases of the pharynx																																					
101. Diseases of the œsophagus																																					
102. Ulcer of the stomach																											2	1									3
103. Other diseases of the stomach (cancer excepted)				2																							1	5									6
104. Diarrhœa and enteritis (under 2 years)																										1	61	39					1				102
105. Diarrhœa and enteritis (2 years and over)			1	1																							14	15					1				30
106. Ankylostomiasis																											1										1
107. Intestinal parasites																																					
108. Appendicitis and typhlitis																											1										1
109. Hernias, intestinal obstructions						1																			1	1	2			1							5
110. Other diseases of the intestines																											3	5									8
111. Acute yellow atrophy of the liver																											2						1				3
112. Hydatid tumor of the liver																																					
113. Cirrhosis of the liver																											3	2	1								6
114. Biliary calculi				1																							1	1									2
115. Other diseases of the liver																											3										3
116. Diseases of the spleen																																					
117. Simple peritonitis (nonpuerperal)																											4	4					1				9
118. Other diseases of the digestive system (cancer and tuberculosis excepted)																											1										1
VI.—Nonvenereal Diseases of the Genito-urinary System and Annexa.																																					
119. Acute nephritis				1																							4	10									14
120. Bright's disease			3	3											1										1		28	29	1				6	2			67
121. Chyluria																																					
122. Other diseases of the kidneys and annexa																											1	1			1						3
123. Calculi of the urinary passages																											2	1	1								4
124. Diseases of the bladder																												1									1
125. Other diseases of the urethra, urinary abscess, etc																																					
126. Diseases of the prostate																																					
127. Nonvenereal diseases of the male genital organs																																					
128. Uterine hæmorrhage (nonpuerperal)																																					
129. Uterine tumor (noncancerous)																																					
130. Other diseases of the uterus																																					
131. Cysts and other tumors of the ovary																												1									1
132. Salpingitis and other diseases of the female genital organs																																					
133. Nonpuerperal diseases of the breast (cancer excepted)																																					
VII.—The Puerperal State.																																					
134. Accidents of pregnancy																												1									1
135. Puerperal hæmorrhage																												11									11
136. Other accidents of labor																												3									3
137. Puerperal septichæmia																												8									8
138. Puerperal albuminuria and convulsions																												3									3
139. Puerperal phlegmasia alba dolens, embolus, sudden death																																					
140. Following childbirth (not otherwise defined)																																					
141. Puerperal diseases of the breast																																					

NUMBER OF DEATHS BY NATIONALITY, SEX, AND AGE—Continued.

Causes of death.	70 years and over.												Unknown.												Total.												Grand total.
	Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		Americans.		Filipinos.		Spaniards.		Other Europeans.		Chinese.		All others.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
142. Gangrene																											1										1
143. Furuncle																											1										1
144. Acute abscess																											3	1									4
145. Other diseases of the skin and annexa																																					
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
146. Diseases of the bones (tuberculosis excepted)																																					
147. Diseases of the joints (tuberculosis and rheumatism excepted)																																					
148. Amputation																																					
149. Other diseases of the organs of locomotion																																					
X.—Malformations.																																					
150. Congenital malformation (stillbirths not included)																																					
(1) Hydrocephalus																											1										1
(2) Congenital malformations of the heart																												2									2
(3) Other congenital malformations																									1												1
XI.—Diseases of Early Infancy.																																					
151. Congenital debility, icterus and sclerema																											17	6									23
(1) Premature birth (not stillborn)																									1		8	1									10
(2) Congenital debility																											94	79						1			174
152. Other diseases peculiar to early infancy																																					
(1) Injuries at birth (not stillborn)																																					
(2) Other causes peculiar to early infancy																									1		4	2									7
153. Lack of care																																					
XII.—Old Age.																																					
154. Senility			24	43																							25	44									69
XIII.—Affections Caused by External Causes.																																					
155. Suicide by poison																																		1			1
156. Suicide by asphyxia																																					
157. Suicide by hanging or strangulation																																					
158. Suicide by drowning																																					
159. Suicide by firearms																											1										1
160. Suicide by cutting or piercing instruments																											1										1
161. Suicide by jumping from a high place																																					
162. Suicide by crushing																																					
163. Other suicides																																					
164. Poisoning by food																																					
165a. Venomous bites and stings																																					
165b. Other acute poisonings																											1										1
166. Conflagration																																					
167. Burns (conflagration excepted)																									1		1	1									3
168. Absorption of deleterious gases (conflagration excepted)																																					
169. Accidental drowning																												1						1			2
170. Traumatism by firearms																											1										1
171. Traumatism by cutting or piercing instruments																											1										1
172. Traumatism by fall					1																				1		1	2									4
173. Traumatism in mines and quarries																																					
174. Traumatism by machines																																					
175. Traumatism by other crushing (vehicles, railways, landslides, etc.)																											5										5
176. Injuries by animals																																					
177. Starvation																																					
178. Excessive cold																																					
179. Effects of heat																																					
180. Lightning																																					
181. Electricity (lightning excepted)																																					
182. Homicide by firearms																											1	1									2
183. Homicide by cutting or piercing instruments																																					
184. Homicide by other means																																					
185. Fractures (cause not specified)															1												2										2
186. Other external violence																											4										4
XIV.—Ill-Defined Diseases.																																					
187. Ill-defined organic diseases																																					
188. Sudden death																																					
189. Cause of death not specified or ill-defined																											4	7						1		2	14
Total			67	75	2										4	1									13	4	1,245	1,002	9	8	2	1	66	3	6	3	2,362
Grand total			142		2										5										17		2,247		17		3		69		9		[a] 2,362

[a] Including one female, residence unclassified.

DEATHS, BY OCCUPATIONS.

Occupation.	Male.	Female.
Professional:		
Architects, artists, teachers of art, etc		
Clergymen, priests, nuns, etc	4	3
Engineers and surveyors		
Journalists		
Lawyers		
Musicians and teachers of music	4	
Nurses and midwives		
Physicians and surgeons		
Teachers (schools)	1	
Others of this class	1	
Clerical and official:		
Bookkeepers, clerks, and copyists	7	2
Bankers, brokers, and officials of companies		
Collectors, auctioneers, and agents		
Stenographers and typewriters	1	
Telegraph and telephone operators		1
Others of this class	11	2
Mercantile and trading:		
Apothecaries, pharmacists, etc		
Commercial travelers		
Merchants and dealers	19	1
Hucksters and peddlers	3	
Shopkeepers		
Others of this class	20	17
Public entertainment:		
Hotel and boarding house keepers		
Saloon keepers, liquor dealers, bartenders, and restaurant keepers	1	
Personal service, police and military:		
Barbers and hairdressers	1	
Janitors and sextons	1	
Policemen, watchmen, and detectives	5	
Soldiers, sailors, and marines		
Others of this class	3	
Laboring and servant:		
Laborers (not agricultural)	134	1
Launderers	2	48
Servants	36	8
Manufacturing and mechanical industry:		
Artificial flower and paper box makers		
Bakers and confectioners	1	
Blacksmiths	4	1
Boot, shoe, and slipper makers		
Manufacturing and mechanical industry—Continued.		
Brewers, distillers, and rectifiers		
Butchers	1	
Cabinetmakers and upholsterers		
Carpenters and joiners	30	
Cigar makers and tobacco workers	14	18
Clock and watch repairers, jewelers, etc		
Compositors, printers, etc	1	
Coopers		
Embroiderers (gold, silk, etc.)		
Engineers and firemen (not locomotive)		
Glass blowers and glass workers		
Hat and cap makers	3	
Iron and steel workers		
Leather makers		
Leather workers	1	
Machinists	4	
Marble and stone cutters	2	
Masons (brick and stone)	3	
Mill and factory operatives (textiles)		
Millers (flour and grist)		
Milliners		
Painters, glaziers, and varnishers	9	
Plumbers and gas and steam fitters		
Tailors, dressmakers, and seamsters	10	56
Tinners and tinware makers	2	
Others of this class	12	
Agriculture, transportation, and other outdoor:		
Boatmen and canalmen	3	
Draymen, drivers, and teamsters	17	
Farmers, planters, and farm laborers	11	2
Gardeners, florists, nurserymen, etc	2	1
Livery stable keepers and hostlers		
Lumbermen and raftsmen		
Miners and quarrymen		
Sailors, pilots, fishermen, and oystermen	27	
Steam railroad employees	1	
Stock raisers, herders, and drovers		
Others of this class	6	
All other occupations	31	12
Total	449	173
Grand total	622	

COMPARATIVE MORTALITY FROM JANUARY, 1901, TO DECEMBER, 1914, INCLUSIVE.

Month.	1901		1902		1903		1904		1905		1906		1907	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	753	[a] 36.25	760	[a] 36.58	602	[a] 28.98	796	[b] 42.64	685	[b] 36.69	737	[b] 39.48	632	[c] 33.31
February	689	[a] 36.72	706	[a] 37.63	511	[a] 27.23	709	[b] 40.59	608	[b] 36.05	595	[b] 35.28	473	[c] 27.60
March	885	[a] 42.60	770	[a] 37.06	539	[a] 25.94	751	[b] 40.23	563	[b] 30.15	600	[b] 32.14	464	[c] 24.45
April	886	[a] 44.07	1,327	[a] 66.01	549	[a] 27.31	748	[b] 41.40	530	[b] 29.33	555	[b] 30.72	416	[c] 22.65
May	908	[a] 43.47	1,688	[a] 81.26	770	[a] 37.06	766	[b] 41.03	526	[b] 28.17	600	[b] 32.14	462	[c] 24.35
June	621	[a] 30.89	1,418	[a] 70.54	592	[a] 29.45	800	[b] 44.28	593	[b] 32.82	693	[b] 38.36	402	[c] 21.89
July	608	[a] 29.27	2,223	[a] 107.02	620	[b] 33.21	866	[b] 46.39	747	[b] 40.01	1,451	[b] 77.72	515	[c] 27.14
August	702	[a] 33.79	1,712	[a] 82.41	862	[b] 46.17	1,032	[b] 55.28	841	[b] 45.05	1,182	[b] 63.31	653	[c] 34.41
September	767	[a] 38.15	1,132	[a] 56.31	1,228	[b] 67.97	1,064	[b] 58.89	1,013	[b] 56.07	835	[b] 46.22	768	[c] 41.82
October	855	[a] 41.16	927	[a] 44.62	1,217	[b] 65.19	1,018	[b] 54.53	850	[b] 45.53	684	[b] 36.64	877	[c] 46.22
November	848	[a] 42.18	1,035	[a] 51.48	974	[b] 53.91	957	[b] 52.97	944	[b] 52.25	653	[b] 36.14	725	[c] 39.48
December	858	[a] 41.30	753	[a] 36.25	894	[b] 47.89	794	[b] 42.53	841	[b] 45.05	597	[b] 31.98	900	[c] 47.43
Total	9,375	[a] 38.30	14,451	[a] 59.04	9,358	[b] 40.27	10,301	[b] 46.83	8,741	[b] 39.74	9,182	[b] 41.74	7,287	[c] 32.59

Month.	1908		1909		1910		1911		1912		1913		1914	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
January	1,117	[c] 58.87	720	[c] 37.94	729	[d] 36.64	653	[d] 32.82	698	[d] 35.08	502	[d] 25.23	570	[f] 25.15
February	733	[c] 41.29	616	[c] 35.94	638	[d] 35.50	536	[d] 29.82	611	[d] 32.82	445	[d] 24.76	499	[f] 24.38
March	720	[c] 37.94	618	[c] 32.57	642	[d] 32.26	574	[d] 28.85	732	[d] 36.79	451	[d] 22.66	462	[f] 20.39
April	626	[c] 34.09	550	[c] 29.95	594	[d] 30.85	547	[d] 28.40	671	[d] 34.85	442	[d] 22.95	464	[f] 21.16
May	633	[c] 33.36	544	[c] 28.67	604	[d] 30.35	609	[d] 30.60	701	[d] 35.23	504	[d] 25.33	430	[f] 18.97
June	678	[c] 36.92	552	[c] 30.06	646	[d] 33.55	693	[d] 35.99	605	[d] 31.42	442	[d] 22.95	387	[f] 17.65
July	977	[c] 51.49	691	[c] 36.41	799	[d] 40.15	830	[d] 41.71	689	[d] 34.63	410	[e] 19.49	540	[f] 23.83
August	1,148	[c] 60.50	679	[c] 35.78	731	[d] 36.74	878	[d] 44.13	705	[d] 35.43	439	[e] 20.87	581	[f] 25.64
September	1,362	[c] 74.17	649	[c] 35.34	664	[d] 34.48	741	[d] 38.48	661	[d] 34.33	529	[e] 25.99	693	[f] 31.60
October	991	[c] 52.23	700	[c] 36.89	705	[d] 35.43	686	[d] 34.48	633	[d] 31.81	550	[e] 26.15	624	[f] 27.54
November	837	[c] 45.58	778	[c] 42.37	642	[d] 33.34	782	[d] 40.61	573	[d] 29.76	590	[e] 28.99	651	[f] 29.69
December	824	[c] 43.42	839	[c] 44.22	635	[d] 31.91	698	[d] 35.08	540	[d] 27.14	600	[e] 28.53	686	[f] 30.27
Total	10,646	[c] 47.62	7,936	[c] 35.50	8,029	[d] 34.25	8,227	[d] 35.09	7,819	[d] 33.35	5,904	[e] 24.48	6,587	[f] 24.67

[a] Death rate computed on population of 244,732 (Health Department census).
[b] Death rate computed on population of 219,941 (official census, 1903).
[c] Death rate computed on population of 223,542 (health census, 1907).
[d] Death rate computed on population of 234,409 (health census, 1910).
[e] Death rate computed on estimated population 247,756.
[f] Death rate computed on population of 266,943 (health census, 1914).

INFANT MORTALITY.

Causes of death.	Mother's milk.		Wet nurse.		Other milk.		No milk.		Mixed.		Under 30 days without food.	Not stated.		Total.
	Under 30 days.	From 30 days to under 1 year.	Under 30 days.	From 30 days to under 1 year.	Under 30 days.	From 30 days to under 1 year.	Under 30 days.	From 30 days to under 1 year.	Under 30 days.	From 30 days to under 1 year.		Under 30 days.	From 30 days to under 1 year.	
Abscess of scalp and neck, resulting from scabies													1	1
Athrepsia	1	3				11							4	19
Atrophy acute yellow, of the liver		2												2
Beriberi	13	297		1		15				4		3	22	355
Bright's disease		3				4							1	8
Bronchitis, acute	2	148				27				3		1	20	201
Bronchitis, capillary, grippal		1												1
Bronchitis, chronic		26				7				1			2	36
Broncho-pneumonia	3	31				10				1			6	51
Burns extensive												1		1
Cellulitis of neck and scalp													1	1
Cholera, Asiatic													5	5
Colibacilar fever		2								3				5
Congenital atelectasis												2		2
Congenital debility	85	8			22	11	6		2	3	22	15		174
Congenital defects							1					1		2
Congenital syphilis													1	1
Convulsions of children	21	75	1		2	11				1		2	7	120
Convulsions of children (laryngo spasmus)						1								1
Cyanosis												1	1	2
Diarrhœa and enteritis		4				3								7
Dysentery		3				3				3				9
Enteritis		4			1	9				1			1	16
Enterocolitis					1									1
Erysipelas	1	3												4
Gastroenteritis	1	11				9							6	27
Grippe		4												4
Hæmophilia neonatorum												1		1
Hepatitis, acute		1												1
Hypermetrophy and dilatation of the heart													1	1
Icterus (neonatorum)	1					1						1		3
Infantile convulsions, from acute intestinal obstruction													1	1
Intoxication from formalina													1	1
Malnutrition		1				2								3
Marasmus		2			1	11				1				15
Meningitis, simple		19				3				1			4	27
Nephritis, acute		2												2
Noma													1	1
Oedema of the brain. Acute parenchymatous nephritis. Status lymphaticus													1	1
Omphalitis	1													1
Pertussis and broncho-pneumonia													1	1
Pneumonia	3	6											1	10
Premature birth											7	3		10
Prematurity, congenital debility, broncho-pneumonia												1		1
Pulmonary congestion													1	1
Pulmonary tuberculosis													1	1
Rickets		1				1								2
Septichæmia	1												1	2
Status thymicus lymphaticus										1				1
Tetanus	15											4		19
Tuberculosis generalized													1	1
Tuberculous meningitis		5											1	6
Tuberculous pneumonia													1	1
Umbilical hæmorrhage												2		2
Unknown postmortem decomposition													2	2
Uræmia ?													1	1
Uraemic convulsions													1	1
Whooping cough		1												1
Total	148	663	1	1	27	139	7		2	23	29	38	99	1,177

MORTALITY COMPARED WITH SAME PERIOD OF PREVIOUS YEARS.

Year.	First quarter.		Second quarter.		Third quarter.		Fourth quarter.	
	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.	Number of deaths.	Annual death rate per 1,000.
1901	2,327	38.58	2,410	39.52	2,077	33.69	2,561	41.54
1902	2,236	37.07	4,433	72.70	5,067	82.19	2,715	44.05
1903	1,652	27.39	1,911	31.34	2,710	48.91	3,085	55.68
1904	2,256	41.16	2,314	42.22	2,962	53.46	2,769	49.98
1905	1,856	34.24	1,649	30.09	2,601	46.94	2,635	47.56
1906	1,932	35.64	1,848	33.72	3,468	62.59	1,984	34.90
1907	1,569	28.48	1,280	22.98	1,986	34.38	2,502	44.43
1908	2,570	46.14	1,937	34.77	3,487	61.92	2,652	47.09
1909	1,954	35.47	1,646	29.55	2,019	35.85	2,317	41.14
1910	2,009	34.78	1,844	31.57	2,194	37.15	1,982	33.56
1911	1,763	30.52	1,849	31.65	2,449	41.47	2,166	36.68
1912	2,041	34.94	1,977	33.85	2,055	34.80	1,746	29.57
1913	1,398	24.20	1,388	23.76	1,378	22.08	1,740	27.88
1914	1,531	23.27	1,281	19.26	1,814	26.97	1,961	29.16

CHOLERA AND PLAGUE, CITY OF MANILA.

Nationality.	Cholera.				Plague.			
	Cases.		Deaths.		Cases.		Deaths.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Americans	5		1					
Filipinos	50	29	29	18				
Spaniards								
Other Europeans								
Chinese								
All others	8		2					
Total	63	29	32	18				

District and age.	Cholera.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.
Health districts:				
No. 1, Intramuros	8	8		
No. 2, Meisic	24	9		
No. 4, Sampaloc	17	10		
No. 5, Tondo	37	20		
No. 6, Paco	6	3		
Total	92	50		
Ages:				
Under 1 year	5	4		
1 year to 9 years	18	15		
10 years to 19 years	13	4		
20 years to 29 years	26	8		
30 years to 39 years	15	8		
40 years to 49 years	7	6		
50 years and over	8	5		
Unknown				
Total	92	50		

Number of cases found alive, Cholera, 61; Plague, 0.
Number of cases found dead, Cholera, 31; Plague, 0.

SMALLPOX, CITY OF MANILA.

No cases of smallpox occurred during the period covered by this report.
Last case occurred February 14, 1910; last death occurred June 15, 1909.

VARICELLA, CITY OF MANILA.

A total of 10 cases of varicella occurred, all Filipinos.

TUBERCULOSIS CASES REPORTED IN THE CITY OF MANILA DURING THE FOURTH QUARTER OF 1914.[a]

(Closed January 8, 1915.)

Nationality.	Health districts.										Total.
	No. 1.		No. 2.		No. 4.		No. 5.		No. 6.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Americans											
Filipinos	54	41	100	77	47	43	118	78	46	27	631
Spaniards											
Other Europeans											
Chinese			2		1						3
All others											
Total	54	41	102	77	48	43	118	78	46	27	634

[a] Incomplete.

Also reported 97 males and 56 females, provincial cases, and 1 male and 1 female, permanent residence unknown.

RAT CAMPAIGN OPERATIONS.

Number of spring traps set	151,426
Number of rats caught with spring traps	17,215
Number of wire traps set	7,171
Number of rats caught with wire traps	73
Number and kind of bait set (coconuts)	159,083
Number of portions poison placed	53,404
Number of rats caught by dogs	83
Number of rats found poisoned	91
Number of rats caught by clubs and other weapons	3,843
Total number of rats caught, found poisoned, and found dead	21,772
Number of rats found dead from other causes	467

REPORT OF PRESCRIPTIONS FILLED AT THE CENTRAL FREE DISPENSARY.

Health districts.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
No. 1, Intramuros	458	30			25				3,593	1,783	459	445					6,798
No. 2, Meisic	13								673	558	119	127					1,490
No. 4, Sampaloc	34								518	261	399	180					1,392
No. 5, Tondo	15								318	264	120	97					814
No. 6, Paco	6								55	46	16	24					147
Total	526	30			25				5,157	2,912	1,113	873					10,636

REPORT OF SICK AND WOUNDED POOR ATTENDED BY THE MUNICIPAL PHYSICIANS.

Health districts and physicians.	Americans.				Foreigners.				Filipinos.				Chinese.				Total.	Cured.		Deaths.		Number of visits.
	Adults.		Children.		Adults.		Children.		Adults.		Children.		Adults.		Children.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
No. 1, Intramuros, Dr. Vicente Cavanna					9				375	360	206	200					1,150	263	262	2	1	2,663
No. 2, Meisic, Drs. F. Herrera and C. Reyes	4								73	43	66	56	5				247	123	77	1		1,117
No. 4, Sampaloc, Dr. Francisco Castañeda									133	224	199	200					756	46	44	10	18	904
No. 5, Tondo, Drs. V. Pantoja and P. Gabriel									358	255	252	192	2				1,059	171	66			2,017
No. 6, Paco, Dr. Juan B. Cabarrus			1						36	44	33	28					142	53	51		2	444
Dr. Tee Han Kee									13	8	4	6	92	1	9		133	95	13			532
Total	4		1		9				988	934	760	682	99	1	9		3,487	751	513	13	21	7,677

CITY MORGUE REPORT.

Disposition.	Number of bodies.	Disposition.	Number of bodies.
Remaining from last quarter	53	Buried by city	99
Received	234	Buried by family	98
		Transferred to Army morgue	1
Total	287	Transferred to provinces	18
		Remaining at end of quarter	71
		Total	287

DISPOSITION OF DEAD BODIES.

Disposition.	Number.	Disposition.	Number.
Buried:		Otherwise disposed of:	
Balicbalic Cemetery	312	Cremated	12
Binondo Cemetery	366	Remaining in Army morgue	3
Chinese Cemetery	75	Remaining in city morgue	71
Norte Cemetery	1,363	Remaining in private morgues	2
Pandacan Cemetery, Filipino Church	33	Shipped to the United States	1
Pandacan Cemetery, Roman Catholic	6	Preserved in alcohol (stillbirth)	1
Santa Ana Cemetery	28	Transferred to provinces	58
Singalong Cemetery	271	Total	[a] 2,597

[a] Of this total, there are 53 from the city morgue, and 2 from private morgues, remaining from last quarter; 30 dead bodies brought from the provinces; and 150 stillbirths.

DISINTERMENTS.

Cemetery.	Number.	Cemetery.	Number.
Balicbalic	3	Paco	36
Binondo	2	Santa Ana	3
Chinese	17	Santa Cruz	1
Malate	2		
Norte	8	Total	72

REPORT ON THE PHYSICAL DEFECTS IN SCHOOL CHILDREN.

Diseases found.	Boys.	Girls.	Disposition of cases.				Total.
			Excluded.	Sent to dispensary.	No treatment.	Refused treatment.	
To be excluded:							
Pertussis							
Mumps							
Tuberculosis	46	30		71	5		76
Measles							
Contagious eye cases, except trachoma							
Pediculosis with live pediculi		1	1	1			1
Scabies	32	8		40			40
Contagious skin cases							
Favus	9	3		12			12
Other communicable infectious diseases varicella		1	1	1			1
Not to be excluded:							
Pediculosis, no live pediculi		5		5			5
Adenoids	76	1		62	15		77
Tonsils hypertrophied	105	11		82	34		116
Conjunctivitis, acute	118	38		156			156
Trachoma	22	1		23			23
Myopia	71	27		89	9		98
Other eye affections:							
Astigmatism	102	26		124	4		128
Blind	16	6			22		22
Blind one eye	12	3		1	14		15
Blepharitis	1			1			1
Cataract	1			1			1
Hypermetropia	9	4		13			13
Iritis	1			1			1
Opacity cornea	4				4		4
Pterygium	6			4	2		6
Staphyloma	1				1		1
Strabismus	8	7		12	3		15
Ulcer cornea	1			1			1
Defects of hearing	293	81		361	13		374
Discharge from one ear	11	3		14			14
Discharge from both ears	3	2		5			5
Adenitis, tubercular	112	43		155			155
Tinea	572	158		717	13		730
Dental caries	911	556		456	1,006	5	1,467
Bodily deformities	23	7		9	21		30
Mental defects	3				3		3
Backward development	9				9		9
Other diseases:							
Adenitis	8	2		7	3		10
Anæmia	20	16		36			36
Arthritis	7			7			7
Ascariasis	1			1			1
Asthma	2			2			2
Beriberi	2	2		4			4
Bronchitis	520	253		773			773
Chorea	1			1			1
Dermoid cyst	1				1		1
Deaf	14	9			23		23
Eczema	4	2		6			6
Epilepsy	1			1			1
Fracture	3			3			3
Gastritis	57	22		79			79
Hemiplegia		1		1			1
Impetigo	1			1			1
Keloid	1			1			1
Laryngitis	4			4			4
Leucoderma	2			1	1		2
Malaria	1	1		2			2
Migraine	1			1			1
Myalgia	56	43		99			99
Otitis media	2			2			2
Palpitation	1			1			1
Pharyngitis	14	1		15			15
Pleurisy	36	3		39			39
Pompholyx		2		2			2
Rhinitis	2			2			2
Tonsillitis	4			4			4
Torticollis	1			1			1
Tumors	1			1			1
Ulcers	13	4		17			17
Valvular lesion	4	1		4	1		5
Vertigo	4	5		9			9
Vaccinations required	16	25					41
Total	3,383	1,414	2	3,544	1,207	5	4,797

Total number of children examined, 12,926.

GENERAL INSPECTIONS OF HOUSES, PREMISES, VAULTS, ETC., WITH IMPROVEMENTS ORDERED, WHITEWASHED, CLEANED, ETC., BY MEDICAL INSPECTORS, SANITARY INSPECTORS, AND ASSISTANT SANITARY INSPECTORS.

1. Inspections of houses by sanitary inspectors	5,422
2. Reinspections of houses for verification of work ordered	1,102
3. Inspections of houses by assistant sanitary inspectors and sanitary policemen	145,428
4. Reinspections of houses by assistant sanitary inspectors and sanitary policemen	27,089
5. Houses ordered cleaned (written)	20
6. Houses ordered cleaned (verbal)	13,842
7. Houses cleaned	13,367
8. Houses ordered whitewashed and painted	48
9. Houses whitewashed and painted	46
11. Number of houses recommended condemned and removed	1
12. Number of houses condemned and removed	.....
13. Number of localities where "squatters" are located	.....
14. Number of samples of water, foods, etc., sent to laboratory	8,127
15. Number of reports for same	4,235
16. Number of fire-plugs opened or closed for sanitary purposes	.....
17. Number of hydrants recommended reopened	.....
18. Number of houses where garbage has not been removed for two days	4
19. Number of persons reported sick to municipal physicians	4,648
20. Cesspools and vaults ordered cleaned	13
21. Cesspools cleaned	10
22. Yards ordered cleaned	9,690
23. Yards cleaned	8,471
24. Yards ordered repaired (repaved, etc.)	.....
25. Yards repaired	.....
26. Number of cholera cases reported by sanitary inspectors	38
27. Number of cholera cases found alive	95
28. Number of cholera cases found dead	45
29. Number of orders issued during the quarter	878
30. Number of orders complied with during the quarter	598
31. Number of orders awaiting action	405
32. Number of orders pending in court	.....
33. Average number of food tiendas in the districts	2,802
34. Number of persons convicted for violation of food prohibition orders	24
35. Average number of regular inspectors on duty	60
36. Average number of regular emergency inspectors on duty	21
37. Number of lepers sent to San Lazaro Hospital	20
38. Number of plague cases reported	.....
39. Number of smallpox cases reported	.....

REPORT OF DISINFECTIONS.

Causes for disinfections.	Number of disinfections.	Number of contacts.	Causes for disinfections.	Number of disinfections.	Number of contacts.
Anthrax	1	2	Paratyphoid	1	5
Bubonic plague	3	.....	Pneumonia	5	23
Bubonic plague, suspected	1	8	Puerperal septichæmia	4	19
Cholera	59	1,393	Scarlet fever, suspected	1	1
Cholera, suspected	61	851	Tetanus	6	28
Cholera vibrio carriers	51	206	Tuberculosis	151	399
Diphtheria	20	472	Typhoid fever	26	162
Dysentery, bacillary	1	7	Typhoid, suspected	1	.....
Erysipelas	3	11	Typhus	1	6
Grippe	2	8	Varicella	9	44
Leprosy	18	43	Varioloid	1	9
Leprosy, suspected	3	53	Whooping cough	2	8
Measles	1	5	Insanitary conditions	9,557	2,296
Mumps	1	.....			
Meningitis, tuberculous	11	45	Total	10,001	6,104

REPORT OF ACTION TAKEN ON APPLICATIONS FOR LICENSES.

Kind of license applied for.	Approved.	Disapproved.	Total acted upon.	Kind of license applied for.	Approved.	Disapproved.	Total acted upon.
Liquor:							
First class bars	14	.....	14	Theatres	26	.....	26
First class bars and restaurants	16	.....	16	Hot coffee	120	.....	120
Second class bars and restaurants	4	.....	4	Blacksmith shops	7	.....	7
Groceries	21	1	22	To sell Japanese cakes	2	.....	2
Wholesale	16	1	17	Bancas	2	.....	2
Druggists	4	.....	4	Auctioneers	2	.....	2
Theaters	1	.....	1	Boarding stables	7	.....	7
Hotels	1	.....	1	Iced mongo	4	1	5
Restaurants	348	19	367	Race track	1	.....	1
Lodging houses	6	.....	6	Shoeing establishments	4	1	5
Boarding houses	39	2	41	Distilleries	8	.....	8
Native wines	706	19	725	Embalmers	2	.....	2
Cooked foods, fruits, vegetables, soft drinks, and bakery products	744	30	774	Pawnbrokers	26	.....	26
Barber shops	408	4	412	Undertakers	9	.....	9
Second hand articles	122	.....	122	Ice-cream	6	1	7
Livery stables	119	10	129	Chocolate and coffee	1	.....	1
Dance halls	1	.....	1	Cinematographs	9	.....	9
Dyeing and cleaning establishments	10	.....	10	White 'tajd'	2	1	3
Clubs	7	.....	7	Bicycle letting shops	1	.....	1
Bakeries	9	1	10	Junk shops	2	.....	2
Dairies	4	.....	4	Advertising agencies	1	.....	1
Public vehicles	366	36	402	Garage	2	.....	2
Manufactories	16	.....	16	Breweries	1	.....	1
Drying establishments	4	.....	4	To store combustible materials	4	.....	4
Laundries	5	1	6	Drying and selling fish	1	.....	1
Billiard and pool tables	66	1	67	Permit to rent bicycles	2	.....	2
Groceries	20	.....	20	Total	3,329	129	3,458

CHOLERA IN THE PROVINCES.

[Closed February 3, 1915.]

Towns and provinces.	Cases.	Deaths.	Mortality.
			Per cent.
Bataan:			
Balanga	2	1	
Bagombayan or Dinalupihan	5	3	
Orion	17	13	
Total	24	17	70.83
Batangas: Bolbok	9	5	55.55
Bulacan:			
Baliuag	3	2	
Bocaue	1		
Bulacan	5	4	
Hagonoy	29	21	
Malolos	11	10	
Meycawayan	1	1	
Obando	3	3	
Paombong	13	10	
Polo	1	2	
San Miguel de Mayumo	1	1	
Total	68	54	79.41
Cagayan: Aparri	1	1	100.00
Cavite:			
Bacoor	11	10	
Carmona	14	12	
Cavite	7	5	
Imus	9	4	
Kawit	3	1	
Noveleta	5	3	
Rosario	7	6	
Salinas	6	5	
Silang	3	3	
Tanza	1	1	
Total	66	50	75.75
Ilocos Sur:			
Candon	1		
Caoayan	9	7	
Narvacan	7	6	
Santa	40	29	
Santa Cruz	4	5	
Sevilla	3	2	
Total	64	49	76.56
Laguna:			
Alaminos	2	1	
Bay	18	15	
Biñang	13	11	
Cavinti	2	2	
Cabuyao	16	12	
Calamba	32	29	
Calawang	5	3	
Lilio	1	1	
Majayjay	12	8	
Magdalena	1		
Nagcarlan	3	3	
Pangil	1		
Pila	4	4	
Pagsanjan	1	1	
San Pablo	2	2	
San Pedro Tunasan	14	11	
Santa Cruz	43	32	
Santa Rosa	38	28	
Total	208	163	78.36
Mindoro:			
Bongabong	19	11	
Cawayan	20	11	
Dayhagan	13	5	
Paglasan	5	3	
Pinamalayan	28	13	
Total	85	43	50.58
Mountain: Tagudin	24	18	75.00
Pampanga:			
Apalit	5	3	
Angeles	2	2	
Bacolor	42	35	
Guagua	39	31	
Lubao	6	5	
Macabebe	43	25	
Masantol	22	17	
Mexico	14	10	
Minalin	26	18	
San Fernando	49	34	
Santa Rita	8	4	
Sexmoan	12	11	
Santa Ana	1	1	
San Simon	2	1	
Total	271	197	72.69
Pangasinan:			
Alaminos	14	9	
Calasiao	4	4	
Dagupan	37	21	
Lingayen	5	5	
Manaoag	2	1	
Mangaldan	98	72	
Mapandan	1	1	
San Carlos	1	1	
San Fabian	62	33	
San Jacinto	15	12	
Total	239	159	66.52
Rizal:			
Binangonan	1	1	
Malabon	9	6	
Morong	41	27	
Navotas	16	14	
Parañaque	9	7	
Pasay	13	1	
Pasig	12	12	
San Juan del Monte	1		
Taguig	2	1	
Total	104	69	66.34
Tayabas: Atimonan	3	3	100.00
Union:			
Agoo	8	10	
Aringay	53	38	
Bacnotan	47	33	
Balaoan	12	3	
Bangar	38	28	
Bauang	15	11	
Caba	10	9	
Luna	50	38	
Naguilian	4	3	
Rosario	4	4	
San Fernando	5	3	
San Juan	24	16	
Santo Tomas	13	13	
Tubao	6	4	
Total	289	213	73.70

SUMMARY BY PROVINCES.

Bataan	24	17	70.83
Batangas	9	5	55.55
Bulacan	68	54	79.41
Cagayan	1	1	100.00
Cavite	66	50	75.75
Ilocos Sur	64	49	76.56
Laguna	208	163	78.36
Mindoro	85	43	50.58
Mountain	24	18	75.00
~~Mountain~~ Pampanga	271	197	72.69
Pangasinan	239	159	66.52
Rizal	104	69	66.34
Tayabas	3	3	100.00
Union	289	213	73.70
Total and average	1,455	1,041	71.54

REPORTS RECEIVED OF BLIND PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS.

Provinces.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	23	21			9	3	10	8	4	10	44
Agusan	do	14	7	3	1	8	4	3	2		0	21
Albay	do	130	92	11	7	73	53	38	11	8	21	222
Ambos Camarines	do	79	48	7	5	25	23	26	3	21	17	127
Antique	do	56	53	4	9	22	20	16	9	14	15	109
Bataan	do	31	19		1	14	11	12	1	5	6	50
Batanes	do	18	37		1	2	11	11	11	5	14	55
Batangas	do	101	78	8	4	43	38	38	20	12	16	179
Bohol	do	151	110	11	3	77	73	49	19	14	15	261
Bulacan	do	48	45	1	5	28	21	12	6	7	13	93
Cagayan	do	64	56	9	1	25	29	24	7	6	19	120
Capiz	do	83	89	3	3	29	30	34	24	17	32	172
Cavite	do	66	63	11	7	26	25	23	15	6	16	129
Cebu	do	83	54	3	19	44	26	21	9	15		137
Ilocos Norte	do	46	56	2	3	10	20	27	8	7	25	102
Ilocos Sur	do	80	69	10	7	35	27	24	15	11	20	149
Iloilo	do	140	122	6	3	65	55	47	23	22	41	262
Isabela	do	29	22			5	6	15	7	9	9	51
Laguna	do	55	44	10	7	25	17	15	6	5	14	99
Leyte	do	177	76	21	6	104	42	38	11	14	17	253
Misamis	do	88	61	6	4	39	20	34	21	9	16	149
Nueva Ecija	do	52	38	6	2	17	11	20	6	9	19	90
Nueva Vizcaya	do	19	11	3	1	7	2	6	3	3	5	30
Occidental Negros	do	102	63	7	3	57	35	18	12	20	13	165
Oriental Negros	do	88	59	3	2	48	26	26	12	11	19	147
Palawan	do	1	1			1	1					2
Pampanga	do	174	117	14	11	68	47	66	28	26	31	291
Pangasinan	do	141	115	22	14	55	42	47	34	17	25	256
Rizal	do	82	60	3	5	27	24	38	16	14	15	142
Romblon	do	20	11	4	4	12	7	3		1		31
Samar	do	137	86	18	11	81	49	26	12	12	14	223
Surigao	do	24	3	2		9	2	11		2	1	27
Tarlac	do	50	51	8	7	10	15	21	12	11	17	101
Tayabas	do	84	45	12	8	40	21	26	6	6	10	129
Union	do	36	33	5	2	12	9	13	6	6	16	69
Zambales	do	32	26	1	1	14	9	11	5	6	11	58
Total		2,604	1,941	234	167	1,166	854	849	388	355	532	4,545

REPORTS RECEIVED OF INSANE PERSONS LIVING IN THE VARIOUS PROVINCES OF THE PHILIPPINE ISLANDS AND IN HOSPITALS.

Provinces and hospitals.	Race.	Number of—		Children.		Single.		Married.		Widowed.		Total.
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Abra	Filipino	33	28	2	2	19	10	10	11	2	5	61
Agusan	do	10	10			6	2	4	5		3	20
Albay	do	48	48			38	30	6	9	4	9	96
Ambos Camarines	do	48	40		1	31	23	10	7	7	9	88
Antique	do	58	45			38	24	15	15	5	6	108
Bataan	do	18	11			11	3	5	4	2	4	29
Batanes	do	14	9			11	9	1		2		23
Batangas	do	54	43			35	27	15	5	4	11	97
Bohol	do	260	190	7	1	195	148	48	33	10	8	450
Bulacan	do	34	31		1	25	12	6	10	3	8	65
Cagayan	do	26	22	1		13	9	6	11	6	2	48
Capiz	do	56	73			32	32	19	21	5	20	129
Cavite	do	40	38			24	13	7	14	9	11	78
Cebu	do	211	132	1		176	107	28	19	6	6	343
Hospicio de San José:												
Manila	(a)	40	35									75
Cavite Sanatorium	(b)											326
Ilocos Norte	Filipino	72	36		1	50	20	20	10	2	5	108
Ilocos Sur	do	96	53	1		67	36	20	11	8	6	149
Iloilo	do	77	63	1	1	56	35	17	13	3	14	140
Isabela	do	8	7			2	4	6	3			15
Laguna	do	35	35			23	11	9	11	3	13	70
Leyte	do	102	57	3		66	29	29	17	4	11	159
Misamis	do	85	51	6		59	35	14	8	6	8	136
Nueva Ecija	do	29	23			24	12	4	8	1	3	52
Nueva Vizcaya	do	13	13	1	2	8	6	3	2	1	3	26
Occidental Negros	do	41	32	1		26	12	7	11	7	9	73
Oriental Negros	do	109	54		1	84	39	18	10	7	4	163
Palawan	do	7	6			5	2	0	4	2		13
Pampanga	do	24	32			16	13	6	12	2	7	56
Pangasinan	do	140	103	4	6	67	40	51	33	18	24	243
Rizal	do	40	28			26	13	10	11	4	4	68
Romblon	do	7	3			4	1	1	1	2	1	10
Samar	do	103	57	7	3	77	36	15	13	4	5	160
San Lazaro Hospital	(c)	248	48	1	1	124	16	103	21	20	10	296
Surigao	Filipino	11	2			6		3	2	2		13
Tarlac	do	7	3			1	3	6				10
Tayabas	do	127	100	5	7	99	67	15	21	8	5	227
Union	do	39	33		2	16	21	19	6	4	4	72
Zambales	do	15	19	2		10	9	3	7		3	34
Total		2,385	1,613	43	29	1,570	909	559	399	178	241	4,324

[a] Europeans, 6; Filipinos, 69. Total, 75.
[b] Race not stated.
[c] Americans, 9; Filipinos, 274; Europeans, 3; Chinese, 7; Others, 3. Total, 296.

REPORT OF THE HOSPICIO DE SAN JOSE.

INSANE DEPARTMENT.

In hospicio October 1, 1914	390
Admitted	61
Discharged	36
Died	14
Remaining at the end of quarter	401

REPORT OF SERA.

	Bottles.	Units.
On hand at the beginning of quarter	99	
Received from the Bureau of Science		1,105,512
Total to be accounted for	99	1,105,512
Issued		1,105,512
Remaining at end of quarter	99	

AMOUNT OF VACCINE VIRUS DISTRIBUTED BY THE BUREAU OF HEALTH.

	Units.
Amount on hand October 1, 1914	10,000
Received from the Bureau of Science	390,000
Total to be accounted for	400,000
Distributed as per itemized statement	382,450
Remaining on hand December 31, 1914	17,550
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED.	
Provinces:	
Albay	37,600
Ambos Camarines	11,900
Batangas	500
Bulacan	17,600
Capiz	1,000
Cebu	150,000
Culion Leper Colony Division	1,000
Iloilo	60,000
Leyte	30,000
Masbate	15,000
Mindoro	700
Nueva Ecija	2,100
PLACES AT WHICH VACCINE VIRUS WAS DISTRIBUTED—contd.	
Provinces—Continued.	
Nueva Vizcaya	1,100
Pampanga	5,400
Rizal	200
Romblon	7,500
Samar	17,100
Sorsogon	10,000
Tarlac	1,500
Tayabas	6,700
Total	376,900
Manila:	
Health districts	1,300
Other institutions	4,250
Total	5,550
Grand total	382,450

VACCINATIONS, CALENDAR YEAR 1914.

[Closed January 11, 1915.]

Districts and provinces.	Vaccinations.	Inspections.	Positive.	Negative.
City of Manila:				
H. D. No. 1, Intramuros	11,791			
H. D. No. 2, Meisic	29,956	8,384	6,287	2,097
H. D. No. 4, Sampaloc	17,190	10,988	6,671	4,317
H. D. No. 5, Tondo	9,078	4,028	2,792	1,236
H. D. No. 6, Paco	11,625	5,102	3,165	1,937
Total	79,640	28,502	18,915	9,587
Provinces:				
Agusan	7,008	3,951	2,638	1,313
Albay	92,545	63,046	49,989	13,057
Ambos Camarines	50,797	28,221	19,378	8,843
Bataan	3,856	3,786	2,717	1,069
Batangas	114,763	80,858	48,618	32,240
Benguet	1,311	724	584	140
Bohol	174,430	148,892	72,654	76,238
Bukidnon	5,944	1,843	1,041	802
Cagayan	7,768			
Capiz	7,227	4,737	3,493	1,244
Cavite	9,667	8,653	6,723	1,930
Cebu	406,033	117,440	75,090	42,350
Isabela	2,607			
Laguna	37,689	29,230	20,895	8,335
Provinces—Continued.				
Leyte	40,129	19,173	9,394	9,779
Mindoro	187	187	93	94
Misamis	41,570	31,150	17,039	14,111
Mountain	451	807	750	57
Nueva Ecija	13,890	8,831	6,525	2,306
Nueva Vizcaya	5,319	5,319	3,704	1,615
Occidental Negros	17,337	8,506	5,571	2,935
Oriental Negros	18,970	13,324	8,361	4,963
Palawan	630	384	283	101
Pampanga	43,456	36,807	24,636	12,171
Pangasinan	91,804	80,088	54,590	25,498
Rizal	12,343	11,258	6,769	4,489
Samar	108,888	38,003	23,025	14,978
Sorsogon	6,952	669	334	335
Surigao	56,759	23,105	9,142	13,963
Tarlac	12,845	12,210	9,619	2,591
Tayabas	43,395	42,040	22,695	19,345
Union	24,703	19,857	11,623	8,234
Total	1,461,273	843,099	517,973	325,126
Grand total	1,540,913	871,601	536,888	334,713

RETURNS OF VACCINATIONS FOR THE PROVINCES WHERE SYSTEMATIC VACCINATION WAS INCOMPLETE DURING THE FOURTH QUARTER OF 1914.

[Closed January 12, 1915.]

Province.	Period. From—	Period. To—	Vaccinations.	Inspections.	Successful vaccinations.	Unsuccessful vaccinations.	Average vaccination per 1,000 population.
Leyte	May 1, 1910	Nov. 30, 1914	736,494	322,732	222,507	115,402	1,893.68

MORTALITY AMONG GOVERNMENT EMPLOYEES.

	Americans.	Filipinos.
Average number of employees	2,043	8,000
Deaths reported:		
From illness		9
From violence	2	1
Total	2	10
Deaths from illness:		
Average years of service		5.44
Average age at death		31.07
Annual death rate per thousand		4.46
Deaths from violence:		
Average years of service	7.72	8.12
Average age at death	36.00	34.00
Annual death rate per thousand	3.88	.49

	Americans.	Filipinos.
Total deaths:		
Average years of service	7.72	5.71
Average age at death	36.00	33.56
Annual death rate per thousand	3.88	4.96
Both nationalities:		
Population	10,043	
Number of deaths	12	
Average years of service	6.05	
Average age at death	32.13	
Annual death rate per thousand	4.74	

All deceased are males.

BAGUIO HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
1	Typhoid fever		2	1		1
4	Malaria	2	11		12	1
6	Measles		1		1	
10	Influenza		1		1	
14	Dysentery		6		5	1
19	Other epidemic diseases	1	3		4	
28	Tuberculosis of the lungs	5	5		3	7
31	Abdominal tuberculosis		1			1
37b	Syphilis secondary		1		1	
37c	Syphilis tertiary		1			1
38b	Gonococcus infection		2		2	
42	Cancer and other malignant tumors of the female genital organs		1		1	
45	Cancer and other malignant tumors of other organs or of organs not specified		1			1
46	Other tumors (tumors of the female genital organs excepted)		1		1	
47	Acute articular rheumatism		3		2	1
56	Alcoholism (acute or chronic)		1		1	
64	Cerebral hæmorrhage, apoplexy		1			1
73a	Hysteria		1		1	
73b	Neuralgia and neuritis		1		1	
74	Other diseases of the nervous system		1		1	
75	Diseases of the eyes and their annexa		2		2	
79	Organic diseases of the heart	1	3	1	2	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	3		4	
84	Diseases of the lymphatic system (lymphangitis, etc.)	1	1		2	
89	Acute bronchitis	2	2		4	
91	Broncho-pneumonia	1	3		3	1
92	Pneumonia		1	1		
100	Diseases of the pharynx		1		1	
103	Other diseases of the stomach (cancer excepted)		7		6	1
110b	Other diseases of the intestines		1		1	
119	Acute nephritis	1	1		2	
120	Bright's disease		1		1	
124	Diseases of the bladder		2		2	
127	Nonvenereal diseases of the male genital organs		2		1	1
134a	Normal labor		11		11	
135	Puerperal hæmorrhage		1		1	
136	Other accidents of labor	1	1		2	
137	Puerperal septichæmia		1	1		
138	Puerperal albuminuria and convulsions		1		1	
144	Acute abscess	2	10		12	
145c	Other diseases of the skin and annexa		1		1	
146	Diseases of the bones (tuberculosis excepted)		1		1	
147	Diseases of the joints (tuberculosis and rheumatism excepted)	1	1		2	
151a	Nurslings discharged from hospital without disease		9		9	
151b	Congenital debility, icterus, and sclerema		4	1	3	
167	Burns (conflagration excepted)	1	3		4	
171	Traumatism by cutting or piercing instruments	1	6		6	1
172	Traumatism by fall		1		1	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		16		15	1
183	Homicide by cutting or piercing instruments		1		1	
184	Homicide by other means		1		1	
185c	Fractures (cause not specified)		3		3	
189	Cause of death not specified or ill-defined		5	1	3	1
	Total	21	152	6	145	22

Number of patients treated in the outdoor department at the Baguio Hospital division, 692.

LABORATORY EXAMINATIONS.

Specimens.	Americans.	Europeans.	Filipinos.	Chinese.	Others.	Total.
Blood	3	5	2		5	15
Fæces	12	2	11		3	28
Pus	1				20	21
Sputum	5	2	13			20
Urine	9	6	20	3	11	49
Total	30	15	46	3	39	133

BAGUIO HOSPITAL DIVISION—Continued.

SUMMARY AND MISCELLANEOUS.

Number of new cases admitted	139
Number of patients' visits to hospital clinic	2,076
Number of patients who attended hospital clinic	918
Number of surgical dressings, hospital clinic	752
Number of prescriptions filled	1,324
Number of major operations performed	6
Number of minor operations performed	127

BONTOC HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Discharged.	Died.	Remaining.
1	Typhoid fever		1	1			104	Diarrhœa and enteritis (under 2 years)		3	3		
4	Malaria		52	46	4	2	105	Diarrhœa and enteritis (2 years and over)		2	2		
4a	Including malarial cachexia		1			1	109	Hernia, intestinal obstruction		1	1		
10	Influenza		1	1			115	Other diseases of the liver		1	1		
14	Dysentery		4	4			120	Bright's disease		3	3		
19	Other epidemic diseases	1	10	10		1	125	Diseases of the urethra, urinary abscess, etc		1	1		
27	Beriberi		2	1		1							
28	Tuberculosis of the lungs		4	3		1	127	Nonvenereal diseases of the male genital organs		1	1		
37b	Syphilis, secondary	1				1							
38b	Gonococcus infection		1	1			135	Puerperal hæmorrhage		5	4		1
69	Epilepsy		1	1			143	Furuncle		4	4		
75a	Follicular conjunctivitis	1		1			144	Acute abscess		1	1		
84	Diseases of the lymphatic system (lymphangitis, etc.)		1	1			145a	Trichophytosis (tineas and peladas)	6	7	5		8
							145b	Scabies	2	3	5		
85	Hæmorrhage; other diseases of circulatory system		1		1		145c	Other diseases of the skin and annexa		7	6		1
							149	Other diseases of the organs of locomotion	1				1
87	Diseases of the larynx		2	2									
89	Acute bronchitis		2	2			171	Traumatism by cutting or piercing instruments		1	1		
96	Asthma		1	1									
98	Other diseases of the respiratory system (tuberculosis excepted)		1	1			177	Starvation		2			2
							185c	Fractures (cause not specified)	1		1		
100	Diseases of the pharynx		2	2			189	Cause of death not specified or ill-defined		5	4		1
103	Other diseases of the stomach (cancer excepted)		6	6				Total	13	140	127	5	21

Number of patients treated in the out-patient clinic	1,707
Number of cases treated in the provincial health stations by medical officers or assistant sanitary inspectors, Mountain Province	2,904

LABORATORY EXAMINATIONS.

Specimens.	Nationality.				Total.
	Americans.	Europeans.	Filipinos.	Igorrotes	
Blood	3		31	63	97
Fæces	8		16	35	59
Pus	0		3	2	5
Sputum	1		4	3	8
Urine	2		8	20	30
Total	14		62	123	199

Patients admitted	140
Patients remaining from last quarter	13
Number of hospital days	2,050 ½
Average hospital day per patient	13.04
Daily average of patients	22.025
Number of deaths	5

CHINESE HOSPITAL SICK REPORT.

(Dr. Tee Han Kee, *Physician in charge.*)

Status.	Number.		Total.	Status.	Number.		Total.
	Males.	Females.			Males.	Females.	
In hospital at last report	28		28	Transferred			
Received	85		85	Died	19		19
Discharged	75		75	Remaining in hospital	19		19

CULION LEPER COLONY DIVISION.

Status.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Remaining at last report	1		2		2,203	1,239	2		12	5	3,464
Admitted					161	70					231
Readmitted					4						4
Born					11	6					17
Died					63	35			1		99
Discharged					1	1					2
Escaped					12	1					13
Remaining	1		2		2,303	1,278	2		11	5	3,602

BUTUAN HOSPITAL DIVISION.

HOSPITAL CASES.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria		32	2	27	3
14	Dysentery	1			1	
20	Purulent infection and septichæmia		1	1		
24	Tetanus		1	1		
27	Beriberi		1			1
34	Tuberculosis of other organs		1			1
46	Other tumors (tumors of the female genital organs excepted)	1	2		2	1
47	Acute articular rheumatism		1		1	
55	Other general diseases		1	1		
66	Paralysis without specified cause		2		2	
68	Other forms of mental alienation		1		1	
74	Other diseases of the nervous system		1		1	
75c	Other diseases of the eyes and their annexa	1			1	
88	Diseases of the thyreoid body		1		1	
93	Pleurisy		1		1	
96	Asthma		2		2	
105	Diarrhœa and enteritis (2 years and over)		1		1	
108	Appendicitis and typhlitis		1		1	
109	Hernia, intestinal obstruction	1			1	
115	Other diseases of the liver		1		1	
127	Nonvenereal diseases of the male genital organs	1	1		2	
128	Uterine hæmorrhage (nonpuerperal)		1		1	
130	Other diseases of the uterus		1		1	
144	Acute abscess		1		1	
145c	Other diseases of the skin and annexa		2		2	
146	Diseases of the bones (tuberculosis excepted)		3		3	
171	Traumatism by cutting or piercing instruments	1	10		9	2
186	Other external violence	1			1	
	Total	7	70	5	64	8

Number of patients treated in the Outdoor Department at the Butuan Hospital Division 1,193

PHILIPPINE GENERAL HOSPITAL.

CLINICAL RECORD DIVISION.

Classes of patients.	Medical.	Surgical.	Obstetrical.	Eye, ear, etc.	Total.
Charity adults	305	429	196	96	1,026
Charity children	148	39		16	203
Government free	165	60	24	13	262
Government pay	115	90	20	3	228
Hospital pay	2				2
Private pay	56	89	9	4	158
Total	791	707	249	132	1,879

DEPARTMENT OF EYE, EAR, NOSE, AND THROAT.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major		47	1		4	52
Minor		45				45
Emergency major						
Emergency minor		3				3
Cleaning and dressings (including suturing)		2,894	15		43	2,952
Refractions		71	1		2	74
Anæsthesia:						
General		43			1	44
Local		51	1		3	55
Total		3,154	18		53	3,225

DEPARTMENT OF OBSTETRICS.

	Official.	Charity.	Private pay.	Hospital pay.	Total.	Nationality.		
						Americans.	Filipinos.	Others.
Abortions and miscarriages	2	11			13		13	
Pregnancy	5	24	2		31	2	27	2
Parturient women	33	139	7		179	5	172	2
Post partum women	4	22			26		26	
Births	33	141	7		181	5	174	2
Living children	30	123	5		158	5	151	2
Stillborn	3	18	2		23		23	
Deaths	1	23	1		25		25	
Mothers	1	15	1		17		17	
Infants		8			8		8	

PHILIPPINE GENERAL HOSPITAL—Continued.

PHYSICAL THERAPY DEPARTMENT.

	Official.	Private.	Charity.	Research.	Total.	Amount.
Skiagrams:						
Extremities	24	2	18	2	46	₱50.00
Chest	3		11	7	21	
Head	9		18	5	32	
Abdomen	25	1	21	3	50	100.00
Spine	9	1	2		12	100.00
Pelvis	1		4		5	
Total	71	4	74	17	166	250.00
X-irradiation	5		31		36	
High frequency	28	6	20		54	45.00
Galvano faradic	48		49		97	
Galvanic	30				30	
Faradic	29				29	
Vibro massage	7				7	
Electrolysis	3				3	
Total	150	6	100		256	45.00
Grand total	221	10	174	17	422	295.00

DEPARTMENT OF SURGERY.

	Charity.	Government free.	Government pay.	Hospital pay.	Private pay.	Total.
Operations:						
Major		130	1		2	133
Minor		136	9		6	151
Emergency major		5			3	8
Emergency minor		288	2		4	294
Cleaning and dressings (including suturing)		4,432	17		27	4,476
Anæsthesia:						
General		235	7		9	251
Local		80	2		2	84
Total		5,306	38		53	5,397

FREE DISPENSARY DIVISION.

	Clinics.										
	Children.	Dental.	Dermatology.	Eye, ear, nose, and throat.	Genito-urinary.	Gynecology.	Medical.	Neurology.	Obstetrical.	Surgical.	Total.
First visit	1,122	729	200	1,286	185	429	2,630	16	68	1,334	7,999
More than one visit	817	1,164	182	2,368	514	594	1,882	44	63	4,474	12,102
Males		1,089	300	2,115	555		2,860	50		3,748	10,717
Females		732	63	995	88	1,023	1,652	10	131	1,507	6,201
Children	1,939	72	19	544	56					553	3,183
Total number of patients	1,939	1,893	382	3,654	699	1,023	4,512	60	131	5,808	20,101

Number of Government employees	2,115
Surgical clinic:	
Minor operations	154
Dressings	5,255
Eye, ear, nose, and throat clinic:	
Minor operations	9
Dressings	2,860
School children's clinic	628
Tuberculosis clinic	2,154
Number of school children admitted in:	
Children's clinic	10
Dental clinic	80
Dermatology clinic	11
Eye, ear, nose, and throat clinic	183
Genito-urinary clinic	
Gynecology clinic	
Medical clinic	35
Neurology clinic	
Obstetrical clinic	
School children's clinic	628
Surgical clinic	10
Tuberculosis clinic	6
Total	963

PHILIPPINE GENERAL HOSPITAL—Continued.

TABLE OF DISEASES.

	Diseases.	Cases.	Discharged.	Died.	Transferred.	Deserted.
1	Typhoid fever	79	59	20		
4a	Including: Malarial cachexia	54	51	3		
5	Smallpox	1			1	
8	Whooping cough	9	6	1	2	
9a	Including: Croup	1			1	
10	Influenza	8	8			
12	Asiatic cholera	6	1	1	4	
14	Dysentery	181	174	7		
17	Leprosy	2	1		1	
18	Erysipelas	3	3			
19	Other epidemic diseases	18	17		1	
20	Purulent infection and septichæmia	17	11	6		
21	Glanders	1			1	
24	Tetanus	4	1	2	1	
27	Beriberi	45	38	7		
28	Tuberculosis of the lungs	109	87	17	5	
29	Acute miliary tuberculosis	3		3		
30	Tuberculous meningitis	2		2		
31	Abdominal tuberculosis	40	35	4	1	
32	Pott's disease	4	2	2		
33	White swellings	5	5			
34	Tuberculosis of other organs	35	34	1		
36	Rickets	4	2	2		
37a	Syphilis, primary	1	1			
37b	Syphilis, secondary	9	9			
37c	Syphilis, tertiary	42	41	1		
37d	Syphilis, hereditary	2	1	1		
37e	Period not stated	27	26	1		
38b	Gonococcus infection	38	37	1		
39	Cancer and other malignant tumors of the buccal cavity	4	4			
40	Cancer and other malignant tumors of the stomach, liver	7	4	3		
41	Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	2	2		
42	Cancer and other malignant tumors of the female genital organs	5	5			
43	Cancer and other malignant tumors of the breast	3	3			
45	Cancer and other malignant tumors of other organs or of organs not specified	17	15	2		
46	Other tumors (tumors of the female genital organs excepted)	12	12			
47	Acute articular rheumatism	9	8	1		
48	Chronic rheumatism and gout	3	3			
49	Scurvy	1	1			
50	Diabetes	2	2			
51	Exophthalmic goitre	5	5			
53	Leuchæmia	1	1			
54	Anæmia, chlorosis	43	30	13		
55	Other general diseases	17	12	5		
56	Alcoholism (acute or chronic)	5	3	1		1
59	Other chronic poisonings	1	1			
61a	Including: Cerebrospinal fever	3	2	1		
62	Locomotor ataxia	4	3		1	
63	Other diseases of the spinal cord	1	1			
64	Cerebral hæmorrhage, apoplexy	6	4	2		
66	Paralysis without specified cause	12	12			
67	General paralysis of the insane	4	4			
68	Other forms of mental alienation	5	2	1	2	
69	Epilepsy	6	6			
70	Convulsions (nonpuerperal)	1	1			
72	Chorea	1	1			
73a	Hysteria	7	7			
73b	Neuralgia and neuritis	32	32			
74	Other diseases of the nervous system	17	17			
75a	Follicular conjunctivitis	10	9	1		
75b	Trachoma	1	1			
75c	Other diseases of the eyes and their annexa	101	101			
76	Diseases of the ears	12	11	1		
77	Pericarditis	1	1			
78	Acute endocarditis	4	4			
79	Organic diseases of the heart	44	26	18		
80	Angina pectoris	1	1			
81	Diseases of the arteries atheroma, aneurysm, etc.	19	16	3		
82	Embolism and thrombosis	1		1		
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	22	22			
84	Diseases of the lymphatic system (lymphangitis, etc.)	6	5	1		
85	Hæmorrhage; other diseases of the circulatory system	5	2	3		
86	Diseases of the nasal fossæ	34	34			
87	Diseases of the larynx	6	6			
88	Diseases of the thyreoid body	13	12	1		
89	Acute bronchitis	44	44			
90	Chronic bronchitis	20	20			
91	Bronchopneumonia	42	24	18		
92	Pneumonia	10	8	2		
93	Pleurisy	24	21	3		
94	Pulmonary congestion, pulmonary apoplexy	5	1	4		
96	Asthma	13	12	1		
97	Pulmonary emphysema	2	1	1		
98	Other diseases of the respiratory system (tuberculosis excepted)	2	1	1		
99a	Diseases of the teeth and gums	11	11			
99b	Other diseases of the mouth and annexa	26	21	5		
100	Diseases of the pharynx	50	49	1		
102	Ulcer of the stomach	1	1			
103	Other diseases of the stomach (cancer excepted)	41	41			
104	Diarrhœa and enteritis (under 2 years)	15	12	3		
105	Diarrhœa and enteritis (2 years and over)	29	26	3		
106	Ankylostomiasis	164	157	5	1	1
107	Intestinal parasites	1,077	1,042	33	1	1
108	Appendicitis and typhlitis	38	37	1		
109	Hernia, intestinal obstruction	26	26			
110a	Diseases of the anus and fæcal fistulas	8	8			
110b	Other diseases of the intestines	31	26	5		
114	Biliary calculi	6	6			
115	Other diseases of the liver	22	18	4		
117	Simple peritonitis (nonpuerperal)	32	22	10		
119	Acute nephritis	35	19	16		
120	Bright's diseases	49	28	20	1	
122	Other diseases of the kidneys and annexa	16	12	4		
123	Calculi of the urinary passages	8	7	1		
124	Diseases of the bladder	39	32	7		
125	Diseases of the urethra, urinary abscess, etc	21	16	5		
126	Diseases of the prostate	1	1			
127	Nonvenereal diseases of the male genital organs	14	14			
128	Uterine hæmorrhage (nonpuerperal)	1	1			
129	Uterine tumor (noncancerous)	7	6	1		
130a	Metritis	83	81	2		
130b	Other diseases of the uterus	104	104			
131	Cysts and other tumors of the ovary	19	16	3		
132	Salpingitis and other diseases of the female genital organs	48	47	1		
133	Nonpuerperal diseases of the breast (cancer excepted)	13	13			
134a	Normal labor	22	21	1		
134b	Accidents of pregnancy	45	41	3		1
135	Puerperal hæmorrhage	36	25	11		
136	Other accidents of labor	411	393	18		
137	Puerperal septichæmia	16	13	3		
138	Puerperal albuminuria and convulsions	3	2	1		
139	Puerperal phlegmasia alba dolens, embolus, sudden death	1	1			
140	Following childbirth (not otherwise defined)	21	16	5		
142	Gangrene	4	2	2		
143	Furuncle	30	28	2		
144	Acute abscess	27	26	1		
145a	Trichophytosis (tineas and peladas)	7	7			
145b	Scabies	14	14			
145c	Other diseases of the skin and annexa	36	35	1		
146	Diseases of the bones (tuberculosis excepted)	22	22			
147	Diseases of the joints (tuberculosis and rheumatism excepted)	3	3			
149	Other diseases of the organs of locomotion	12	12			
150	Congenital malformations (stillbirths not included)	21	21			
151b	Congenital debility, icterus, and sclerema	23	20	3		
152	Other diseases peculiar to early infancy	3	2	1		
154	Senility	2	1	1		
164	Poisoning by food	4	4			
165b	Other acute poisonings	5	5			
167	Burns (conflagration excepted)	14	10	4		
168	Absorption of deleterious gases (conflagration excepted)	1	1			
170	Traumatism by firearms	2		2		
171	Traumatism by cutting or piercing instruments	7	7			
175	Traumatism by other crushing	1	1			
183	Homicide by cutting or piercing instruments	8	7	1		
185a	Dislocations	8	8			
185c	Fractures (cause not specified)	30	22	5	3	
186	Other external violence	96	88	8		
187	Ill-defined organic disease	11	7	4		
188	Sudden death	1	1			
189a	Cause of death not specified or ill-defined	67	63	4		
189b	No disease, feigned disease	29	26	2		1
	Total	4,508	4,091	385	27	5

A total of 5,453 office calls and 7 outside visits attended by the physicians connected with the institution.

PHILIPPINE GENERAL HOSPITAL—Continued.

INFORMATION DIVISION.

Ambulance service:	
Routine	600
Emergency	96
Total	696
Patients transferred to Philippine General Hospital	70
Patients transferred to other hospitals	58
Patients refusing to be transferred	40
Patients not accepted	179
Wrong address	28
Physicians with ambulance	705
Admissions:	
Charity	1,184
Government free	278
Government pay	232
General hospital pay	
Admissions—Continued.	
Private pay	140
Total	1,834
Refused admissions:	
No beds	354
Chronic incurable	59
Other reasons	26
Total	439
Patients prescribed for (out-patients):	
Government	484
Charity	1,138
Total	1,622

COLLEGE OF MEDICINE AND SURGERY, DEPARTMENT OF OBSTETRICS—OUT-PATIENT CHARITY SERVICE.

	Total.	Recovered.	Died.	Transferred.	Deserted.	Refused.
Pregnancy:						
Normal	58	35		21		2
Abnormal—						
Placenta prævia lateralis	1					1
Abortion:						
Threatened	2			2		
Incomplete	2			2		
Complete	2	1				1
Parturition:						
Normal—						
L. O. A	36	34		2		
R. O. A	5	5				
Breech presentation	1	1				
Retention of placenta	2		1	1		
Multiple	1			1		
Miscarriage	1	1				
Puerperium:						
Normal	39	26				13
Abnormal—						
Postpartum hæmorrhage	1					1
Newborn child:						
Normal	57	47		1		9
Stillborn	2		2			
Weakling	1	1				

A total of 179 medical visits were made upon obstetrical cases. A total of 782 obstetrical calls were made by the visiting nurses.

PRISON SANITATION DIVISION.

BILIBID PRISON REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria	1	17			16	2
9	Diphtheria and croup	2				2	
12	Asiatic cholera	31	24		14	41	
	Cholera carriers	84	106		1	173	16
14	Dysentery	21	123	1	1	126	16
17	Leprosy		1		1		
19	Other epidemic diseases		60		6	45	9
20	Purulent infection and septichæmia	3	7	1		9	
27	Beriberi		5			2	3
28	Tuberculosis of the lungs	56	64	20		13	87
34	Tuberculosis of other organs	3	6	1		3	5
35	Disseminated tuberculosis		1	1			
37b	Syphilis, secondary	5	8			11	2
37c	Syphilis, tertiary		3			1	2
38a	Soft chancre		1				1
38b	Gonococcus infection	9	25			21	13
46	Other tumors (tumors of the female genital organs excepted)		2			1	1
59	Other chronic poisonings	10	152			150	12
61	Simple meningitis		1	1			
62	Locomotor ataxia		1				1
66	Paralysis without specified cause		1				1
68	Other forms of mental alienation		5		3	1	1
69	Epilepsy		1				1
73b	Neuralgia and neuritis	1	1			2	
75b	Trachoma		1				1
75c	Other diseases of the eyes and their annexa	2	24			17	9
76	Diseases of the ears	1	1			2	
77	Pericarditis		1			1	
79	Organic diseases of the heart		3	2		1	
81	Diseases of the arteries, atheroma, aneurysm, etc	1	1			1	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	10			9	2
88	Diseases of the thyreoid body		1				1
92	Pneumonia		4	3		1	
93	Pleurisy	4	2			4	2
94	Pulmonary congestion, pulmonary apoplexy		1			1	
96	Asthma	5	16			8	13
99a	Diseases of the teeth and gums		6			5	1
100	Diseases of the pharynx		2			2	
106	Ankylostomiasis	22	350			345	27
107	Intestinal parasites	16	502			484	34
109	Hernia, intestinal obstruction	1	22			12	11
110a	Diseases of the anus and fæcal fistulas		6			5	1
110b	Other diseases of the intestines		2	1		1	
116	Diseases of the spleen	1				1	
117	Simple peritonitis (nonpuerperal)		1			1	
120	Bright's disease		4	2		2	
122	Other diseases of the kidneys and annexa		1	1			
127	Nonvenereal diseases of the male genital organs	2	19			16	5
143	Furuncle		1			1	
144	Acute abscess	1	9			9	1
145a	Trichophytosis (tineas and peladas)	5	15			12	8
145b	Scabies		3			3	
145c	Other diseases of the skin and annexa		2			1	1
146	Diseases of the bones (tuberculosis excepted)		2			2	
147	Diseases of the joints (tuberculosis and rheumatism excepted)		1			1	
149	Other diseases of the organs of locomotion		1			1	
150	Congenital malformations (stillbirths not included)	1	6			5	2
167	Burns (conflagration excepted)		1			1	
171	Traumatism by cutting or piercing instruments	1	5			6	
185a	Dislocations		1			1	
185b	Sprains		1			1	
185c	Fractures (cause not specified)		3			3	
186	Other external violence	1	2			3	
189	Cause of death not specified or ill-defined	27	115			103	39
	Total	318	1,763	34	26	1,689	332

BILIBID PRISON REPORT OF DEATHS.

	Diseases.	Presidio.		Carcel.				Total.	Social condition.			
		Filipinos.		Filipinos.		Chinese.						
		Male.	Female.	Male.	Female.	Male.	Female.		Married.	Single.	Widowed.	Unknown.
12	Asiatic cholera	1						1	1			
14	Dysentery	1						1	1			
20	Purulent infection and septichaemia			1				1		1		
28	Tuberculosis of the lungs	14		6		1		21	15	2	3	1
34	Tuberculosis of other organs	1						1			1	
61	Simple meningitis			1				1		1		
78	Acute endocardities	1						1	1			
79	Organic diseases of the heart	1						1		1		
92	Pneumonia	2		1				3	2		1	
105	Diarrhoea and enterities (2 years and over)					1		1	1			
120	Bright's disease	1		1				2	2			
122	Other diseases of the kidneys and annexa	1						1			1	
186	Other external violence			3				3	3			
	Total	23		13		2		38	26	5	6	1

Died in Bilibid Hospital, 34; legally executed 3; died in San Lazaro Hospitals, 1. Total. 38.

PRISON SANITATION DIVISION.

BILIBID PRISON LABORATORY EXAMINATIONS.

Specimens.	Number.
Blood	2,970
Fæces	3,404
Sputum	1,174
Miscellaneous	560

MISCELLANEOUS.

Number of patients attended in the dressing room	3,522
Number of prescriptions filled	2,114
Number of vaccinations performed	1,078
Number of autopsies held	34

REPORT OF SICK AND INJURED PRISONERS AT STOCKADE HOSPITAL, CORREGIDOR.

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
4	Malaria		2		1	1	
10	Influenza		1			1	
14	Dysentery		8		1	6	1
19	Other epidemic diseases		7		2	4	1
20	Purulent infection and septichæmia		11			5	6
28	Tuberculosis of the lungs	3	4		5	1	1
34	Tuberculosis of other organs		1				1
38	Gonococcus infection	2	3			3	2
47	Acute articular rheumatism		3			3	
68	Other forms of mental alienation	1			1		
75	Diseases of the eyes and their annexa		68			66	2
76	Diseases of the ears	1	2			2	1
83	Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	4	6		3	7	
84	Diseases of the lymphatic system (lymphangitis, etc.)		4			4	
88	Diseases of the thyreoid body		1			1	
89	Acute bronchitis		15			14	1
90	Chronic bronchitis	1	8		1	7	1
92	Pneumonia	3	6	1		5	3
93	Pleurisy		5		1	2	2
96	Asthma		4		2	2	
99	Diseases of the mouth and annexa	1	11			10	2
100	Diseases of the pharynx		3			3	
103	Other diseases of the stomach (cancer excepted)		2			2	
105	Diarrhœa and enteritis (2 years and over)		8			8	

	Diseases.	Remaining at last report.	Admitted.	Died.	Transferred.	Discharged.	Remaining.
106	Ankylostomiasis	3	19			17	5
107	Intestinal parasites	1	4			5	
110	Other diseases of the intestines	2	25		1	26	
123	Calculi of the urinary passages		1			1	
124	Diseases of the bladder		4			4	
127	Nonvenereal diseases of the male genital organs		4			3	1
143	Furuncle	3	11			14	
144	Acute abscess	7	22		1	26	2
145	Other diseases of the skin and annexa		6			6	
146	Diseases of the bones (tuberculosis excepted)		1			1	
149	Other diseases of the organs of locomotion		5			5	
167	Burns (conflagration excepted)		1			1	
171	Traumatism by cutting or piercing instruments		15			15	
175	Traumatism by other crushing (vehicles, railways, landslides, etc.)		2		1	1	
185	Fractures (cause not specified)	1	1			1	1
186	Other external violence	2	25			24	3
188	Sudden death						
189	Cause of death not specified or ill-defined	1	4		2	3	
	Total	36	333	1	22	310	36

PRISON SANITATION DIVISION—Continued.

IWAHIG PENAL COLONY REPORT OF SICK.

	Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.		Diseases.	Remaining at last report.	Admitted.	Died.	Discharged.	Remaining.
4	Malaria	29	457	2	444	40	106	Ankylostomiasis	1	1		2	
14	Dysentery	1			1		107	Intestinal parasites	1	1		2	
20	Purulent infection and septichaemia	2	24		22	4	120	Bright's disease	1	1		1	1
28	Tuberculosis of the lungs	16	70	8	57	21	143	Furuncle	1			1	
31	Abdominal tuberculosis		1	1			144	Acute abscess	2	7		6	3
34	Tuberculosis of other organs	1				1	145c	Other diseases of the skin and annexa		7		6	1
38a	Soft chancre		1			1	149	Other diseases of the organs of locomotion		2		2	
38b	Gonococcus infection		1		1		165	Venomous bites and stings		4		4	
47	Acute articular rheumatism	1	2		2	1	171	Traumatism by cutting or piercing instruments	1	6		6	1
66	Paralysis without specified cause	1				1	185	Fractures (cause not specified)	1	2		3	
75	Diseases of the eyes and their annexa	1			1		186	Other external violence	4	10		14	
98	Other diseases of the respiratory system (tuberculosis excepted)		7		7		189a	Cause of death not specified or ill-defined	1	18		17	2
99	Diseases of the mouth and annexa		3		3			Total	66	633	11	611	77
105	Diarrhoea and enteritis (2 years and over)	1	8		9								

IWAHIG PENAL COLONY LABORATORY EXAMINATIONS.

Specimens.	Number.
Blood	477
Fæces	76
Sputum	9
Urine	5

MISCELLANEOUS.

Dressings, including suturing	2,082
Major operations	1
Minor operations	32

SAN LAZARO HOSPITALS DIVISION.

INSANE AND LEPER DEPARTMENTS.

Status.	Insane department.											Leper department.										
	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.	Americans.		Europeans.		Filipinos.		Chinese.		Others.		Total.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
In hospital at last report	6		1		228	48	3		3		289	1				79	44	1				125
Admitted	15		3	1	22	5	5			2	53					73	37	1				111
Discharged	9		2		13	7	1			1	33						4	1				5
Transferred	1				1						2											
Escaped					1						1					17	4					21
Died	2				7				1		10					5						5
Remaining	9		2	1	228	46	7		2	1	296	1				130	73	1				205

MORGUE AND CREMATORY DEPARTMENT.

Disposition.	Bodies.	Disposition.	Bodies.
Remaining from last quarter	5	Dropped:	
Received:		Buried by city	94
Broncho-pneumonia	5	Buried by family	25
Cerebral hæmorrhage	1	Buried by friends	1
Cholera	44	Cremated	12
Diphtheria	2	Transferred to private morgue	3
Glanders	1	Turned over to family	5
Leprosy	5	Remaining at end of quarter	3
Pulmonary tuberculosis	38		
Tetanus	4	Total	143
Other diseases	38		
Total	143		

Number of autopsies held, 77.

SANITARY ENGINEERING DIVISION.

	Health districts.					Total.
	Intramuros.	Meisic.	Sampaloc.	Tondo.	Paco.	
Orders pending Sept. 30, 1914:						
Minor orders	13	110	9	41	4	177
Sewer orders	45	128	55	4	2	234
Vacating orders	15	119	8	152		294
Total	73	357	72	197	6	705
Orders issued during the quarter:						
Minor orders	8	3	2	4	3	20
Sewer orders	4	24	2	1	1	32
Vacating orders	6	12	17	42	3	80
Total	18	39	21	47	7	132
Grand total	91	396	93	244	13	837
Orders completed during the quarter:						
Minor orders	11	42	2		1	56
Sewer orders	13	38	12			63
Vacating orders	14	103	7	101		225
Total	38	183	21	101	1	344
Orders cancelled during the quarter:						
Minor orders	1	4				5
Sewer orders	2	4				6
Vacating orders	2	1	1	4		8
Total	5	9	1	4		19
O rders pending Dec. 31, 1914:						
Minor orders	9	67	9	45	6	136
Sewer orders	34	110	45	5	3	197
Vacating orders	5	27	17	89	3	141
Total	48	204	71	139	12	474
Strong materials, plans approved:						
New buildings including additions and alterations	11	44	12	11	4	82
Strong materials, plans cancelled	1	1	2			4
Permits for minor buildings construction:						
Approved	9	32	13	7	6	67
Disapproved	6	13	8	7	1	35
Total	15	45	21	14	7	102
New buildings completed	53	56	35	20	21	185
Cancelled						
Total	53	56	35	20	21	185
Light and mixed material structures:						
Permits approved			24	108	20	152
Permits disapproved			7	39	6	52
Total			31	147	26	204
Total number of building projects passed upon	80	146	101	192	58	577
Prosecutions:						
Convictions	5	14		7		26
Continuances			6			6
Dismissals			1			[a] 1
Total	5	14	7	7		33
Amount of fines	₱125	₱150		₱15		₱290
Plumbing permits issued	54	136	37	32	11	270
Plumbing projects completed	44	149	33	35	21	282
Premises connected to the sanitary sewer to Sept. 1, 1914	1,093	1,680	622	205	245	3,845
Premises connected during the quarter	18	70	20	17	5	130
Total	1,111	1,750	642	222	250	3,975

[a] Arrangements made to comply with the order.

Intramuros includes Ermita and Malate.
Meisic includes Santa Cruz, Binondo, and San Nicolas.
Sampaloc includes Quiapo, San Miguel, and Santa Mesa.
Paco includes Pandacan and Santa Ana.

SOUTHERN ISLANDS HOSPITAL DIVISION.

HOSPITAL CASES.

Diseases.	Remaining at last report.	Admitted.	Died.	Escaped.	Discharged.	Remaining.
1. Typhoid fever		5	2		2	1
4. Malaria	6	35	3	3	28	7
4a. Malarial cachexia		1			1	
5. Smallpox		5			4	1
6. Measles		2			2	
8. Whooping cough	1	2			3	
14. Dysentery		5			2	3
17. Leprosy		2			2	
18. Erysipelas		1				1
19. Other epidemic diseases		5			4	1
27. Beriberi	1	7		2	4	2
28. Tuberculosis of the lungs		3	1		2	
31. Abdominal tuberculosis		2			2	
34. Tuberculosis of other organs		4			3	1
45. Cancer and other malignant tumors of other organs or of organs not specified		2			2	
46. Other tumors (tumors of the female genital organs excepted)	1	2			3	
47. Acute articular rheumatism		1			1	
48. Chronic rheumatism and gout	1	1			1	1
56. Alcoholism (acute or chronic)		1			1	
69. Epilepsy		2			2	
75c. Other diseases of the eyes and their annexa	1	23			20	4
76. Diseases of the ears		3			3	
79. Organic diseases of the heart		1			1	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)		2			1	1
84. Diseases of the lymphatic system (lymphangitis, etc.)	1				1	
85. Hæmorrhage; other diseases of the circulatory system		1	1			
86. Diseases of the nasal fossæ		1			1	
89. Acute bronchitis		7			7	
91. Broncho-pneumonia		2			2	
92. Pneumonia		1			1	
99b. Other diseases of the mouth and annexa	1	2			3	
100. Diseases of the pharynx		2			2	
102. Ulcer of the stomach		1			1	
103. Other diseases of the stomach (cancer excepted)		2			2	
104. Diarrhœa and enteritis (under 2 years)		1	1			
105. Diarrhœa and enteritis (2 years and over)		2	1		1	
106. Ankylostomiasis	11	72	2	3	65	13
107. Intestinal parasites	34	173	2	2	183	20
108. Appendicitis and typhlitis		3			2	1
109. Hernia, intestinal obstruction		4			2	2
110b. Other diseases of the intestines	1	5			5	1
113. Cirrhosis of the liver		2			2	
115. Other diseases of the liver		2	1		1	
120. Bright's disease		2			1	1
122. Other diseases of the kidneys and annexa		1			1	
123. Calculi of the urinary passages		1				1
124. Diseases of the bladder		1			1	
127. Nonvenereal diseases of the male genital organs		5			3	2
129. Uterine tumors (noncancerous)		1			1	
130. Other diseases of the uterus		4			4	
131. Cysts and other tumors of the ovary		1			1	
134a. Normal labor		3			2	1
134b. Accidents of pregnancy		2			2	
136. Other accidents of labor		2			2	
144. Acute abscess	3	7			8	2
145. Other diseases of the skin and annexa	2	4			5	1
150. Congenital malformations (stillbirths not included)		1				1
151. Congenital debility, icterus and sclerema		4			3	1
153. Lack of care		5	3		1	1
160. Suicide by cutting or piercing instruments		1		1		
167. Burns (conflagration excepted)		1			1	
172. Traumatism by fall		1			1	
176. Injuries by animals		1			1	
183. Homicide by cutting or piercing instruments	2	4			6	
184. Homicide by other means		1	1			
185c. Fractures (cause not specified)		5			4	1
186. Other external violence	1	5			6	
189a. Cause of death not specified or ill-defined		6			6	
Total	67	469	18	11	435	72

Number of patients treated in the outdoor department at the Southern Islands Hospital division, 1,290.

LABORATORY EXAMINATIONS.

Specimen.	Number.
Blood	70
Fæces	337
Sputum	8
Urine	202
Miscellaneous	8
Total	625

UNIVERSITY OF MICHIGAN
3 9015 05449 1504

NOV 9 1920
UNIV. OF MICH.
LIBRARY